

#### **FOREWORD**

Preparing all children for the 21<sup>st</sup> century work place and world community is a powerful vision for the West Virginia Department of Education. Twenty-first century learners who are blind or have low vision must have access to the same rigorous educational model as their sighted peers, but they also must have access to the core curriculum that addresses the unique, specialized needs of the visually impaired learner. These needs are related to the visual impairment and, therefore, are not shared by sighted peers. Taught by the teacher of students with visual impairments, this part of their curriculum is known nationally as the Expanded Core Curriculum (ECC) and complements the 21<sup>st</sup> Century Learning Skills of the department's framework.

The ECC addresses skills that students with visual impairments are not able to learn incidentally. They must be directly taught to enable these students to take their place in the global economy. This Resource Guide is designed to provide teachers of students with visual impairments and orientation and mobility specialists with the materials needed to assess, plan, instruct, and evaluate all areas of the ECC.

As state superintendent, I recognize the daunting responsibility to ensure students who are visually impaired have full access to the Expanded Core Curriculum as they become active learners through West Virginia's 21<sup>st</sup> century education model. I thank you personally for your continuing dedication to these students and their future.

Dr. Steven L. Paine

State Superintendent of Schools

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### Introduction and Background

Purpose: The purpose of this material is to provide a resource guide for Teachers of Students with Visual Impairments (TVIs), and Certified Orientation and Mobility Specialists (COMS), to assess, plan, instruct, and evaluate in all areas of the Expanded Core Curriculum (ECC). Included is a checklist to monitor ongoing progress in the various areas of the ECC. Additionally, we have included a list of resources and assessments to assist the TVIs and COMS to assess, plan, instruct and teach the ECC.

Who: TVIs/COMS will be able to use this document as an instructional guide, but there are additional resources that will empower families and other service providers with knowledge of the ECC content areas and its importance for the education of children and youth who are blind or visually impaired.

What: The ECC consists of nine content areas and are skill sets, NOT a parallel curriculum to the General Education Curriculum. There is only one curriculum and that is the General Education Curriculum that all students are expected to learn prior to graduation. The ECC are skills that students with visual impairments are not able to learn incidentally and must obtain through quality instruction in order to demonstrate proficiency within each deficit area and achieve positive adult outcomes. The need for instruction is based on both a needs assessment (needs/priorities) and formal/informal assessments. Not all students need instruction in all nine content areas and the needs and priorities may change on a yearly basis, or more often, depending on natural transitions or circumstances.

Why: West Virginia is committed to providing quality education services as espoused in The Expanded Core Curriculum for Students with Visual Impairments, Including Those with Additional Disabilities by Dr. Phil Halten (1996), National Agenda for the Education of Children and Youth with Visual Impairments (National Agenda), Including Those with Multiple Impairments (1998), and Blind and Visually Impaired Students Educational Service Guidelines, (Pugh, G., & Erin, J. Eds., National Association of State Directors of Special Education. Watertown, MA: Perkins School for the Blind, 1999) and Educating Blind and Visually Impaired Students: Policy Guidance for OSERS. This manual will provide a structure to ensure that all students in West Virginia receive timely assessment and instruction in all needed areas of the ECC.

National Call to Action: "The National Agenda has revolutionized thinking on how students with visual impairments are educated. And, by identifying and pursuing specific goals, the National Agenda continues to provide definite direction that will lead to a higher quality of educational services for visually impaired students. From the beginning, those involved in the creation of the National Agenda recognized that a structure that partnered professionals and parents as leaders of the effort would be most effective. These founders knew that success depended on a plan that honored and respected the skills and knowledge of parents and professionals alike. Because of this commitment, the National Agenda has become a powerful movement, influencing the lives of countless students, parents, and professionals" (Hatlin & Striker, ND, p. 1). Retrieved on March 5, 2008 from http://www.afb.org/Section.asp?SectionID=56&DocumentID=2462



### The Delivery of the Core Curriculum for Blind and Visually Impaired Students

In varying ways, and to various degrees, the existing core curriculum is essential to the learning of blind and visually impaired learners. This fact has been generally accepted in the profession of educators for visually impaired learners and by parents of visually impaired students. Of equal importance is the acceptance of the expanded core curriculum as being necessary for blind and visually impaired students. Assuming this second level of acceptance has occurred, what must be done next is to determine how the expanded core curriculum will be provided for visually impaired learners.

The Expanded Core Curriculum for Blind and Visually Impaired Students will be difficult to complete in 12 years of education, especially for students who are high academic learners. Several approaches for fitting the Expanded Core Curriculum into a normal education career have been suggested. One possibility that has been used is to depend on the infused competencies contained in the Existing Core Curriculum for providing the additional skills and knowledge needed by the visually impaired learner.

While it appears as though many of the competencies reflected in the expanded core curriculum might be achievable when infused within the existing, traditional curriculum, there is compelling evidence that infusion is risky and does not provide the appropriate urgency and emphasis to the expanded core curriculum. These students learn differently, in ways that are not intuitively obvious to individuals who rely on their visual sense for 80% of all that they learn and understand. Because blind and low vision youngsters often do not bring the same visual experiences to the learning environment, it is very likely that all of their curriculum needs will not be met without planned, sequential, direct instruction by individuals who understand their learning style.

At this time, no single, simple method has been developed that assures visually impaired students of accessing both traditional and expanded core curricula within the same time frame as their sighted peers. This remains a significant, but attainable challenge.

For too many years educators behaved as though they were unaware of the unique and specialized needs of blind and visually impaired students. The outcome has become a modern tragedy, with too many products of our educational efforts living isolated, troubled lives. For too many years educators have known the content of the curricula

needed by blind and visually impaired learners that would equalize education by neutralizing the effects of visual impairments on incidental learning. And for too many years educators have found reasons not to implement the expanded core curriculum.

The additional learning experiences contained in the expanded core curriculum are not easy to implement. They require time to teach, and the need for them does not diminish with age or competency. The professionally prepared teacher of visually impaired students must be responsible for assessment, instruction, and evaluation in unique and specialized curricular areas. This educator needs to teach the skills and knowledge necessary or to orchestrate the teaching through utilization of other community resources.

The competencies that result in an expanded core curriculum require that educational time be allocated to teach these skills. Programming that appropriately addresses all of the educational needs of blind and visually impaired students must assume that most students will need sizable periods of time in order to master the competencies required in the expanded core curriculum. If the profession does not demand that this time be made available, it has done a disservice to students with visual impairments, and may disable them in their efforts to successfully transition from school to adulthood.

The expanded core curriculum must become the unifying issue among educators for visually impaired students. It must first be adopted by the profession as the education needed by blind and visually impaired students. Once the profession has adopted the expanded core curriculum, it then takes on the enormous task of carrying the curriculum message to parents, administrators, and the public at large. The message must transcend fiscal issues, conflicting philosophical and political positions, and the doubts and misgivings of educators and parents. The spotlight must be on the individual child, and must begin with a thorough assessment of the child, one that covers every area of the expanded core curriculum. Using assessment results and invaluable information from parents, goals and objectives must be developed for the individual child, based on assessment. If assessment has truly covered every area of the expanded core curriculum, then there will likely be goals and objectives for each area. Someone must meet, or orchestrate the meeting of, all goals and objectives. This will be the professional teacher for visually impaired children. Decisions must be made on placement, on priorities, and on frequency and duration of instruction. Care must be taken that the competencies contained in the expanded core curriculum receive equal attention to academic competencies, as stressed in the existing curriculum.

All students with visual impairments, including those with additional disabilities, have a fundamental right to an expanded core curriculum that emphasizes the students' "...opportunities to be equal and right to be different...".

The Advisory Council of the National Agenda calls all professionals and parents to action on this issue. Action includes knowledge, familiarity, acceptance, commitment, and implementation. Knowledge means that educators and parents know that the expanded core curriculum must be offered. Commitment means that educators and

parents are ready and willing to make sacrifices and change beliefs in order to make it happen. Implementation means that our lives as professionals and parents will be dramatically changed. Implementation means that parents and professionals will become partners in preparing their children for a rich and fulfilling adult life. And, finally, implementation means that the blind and visually impaired students to whom we have committed our love, our talents, our hopes, and our gifts for teaching will enjoy a full, exciting, and productive life.

### **AFB**

### American Foundation for the Blind

The Expanded Core Curriculum for Blind and VI Children and Youths

#### The Existing Core Curriculum

- English language arts other languages, to the extent possible
- Mathematics science
- Health physical education
- · Fine arts social studies
- Economics business education
- Vocational education history

#### The Expanded Core Curriculum

- Compensatory or functional academic skills, including communication modes
- Orientation and mobility
- · Social interaction skills
- Independent living skills
- Recreation and leisure skills
- Career education
- Use of assistive technology
- Visual efficiency skills
- Self-determination

#### The Expanded Core Curriculum

Nine Unique Educational Needs for Students with Visual Impairments

The Expanded Core Curriculum (ECC) is the body of knowledge and skills that are needed by students with visual impairments due to their unique disability-specific needs. Students with visual impairments need the expanded core curriculum in addition to the core academic curriculum of general education. The ECC should be used as a framework for assessing students, planning individual goals and providing instruction.

A short description for each of these areas of expanded core curriculum follow:

#### Compensatory or Functional Academic Skills, Including Communication Modes

(Note: for this area of the expanded core curriculum for blind and visually impaired students, a distinction must be made between compensatory skills and functional skills. Compensatory skills are those needed by blind and visually impaired students in order to access all areas of core curriculum. Mastery of compensatory skills will usually mean that the visually impaired student has access to learning in a manner equal to that of sighted peers. Functional skills refers to the skills that students with multiple disabilities learn that provide them with the opportunity to work, play, socialize, and take care of personal needs to the highest level possible.)

Compensatory and functional skills include such learning experiences as concept development, spatial understanding, study and organizational skills, speaking and listening skills, and adaptations necessary for accessing all areas of the existing core curriculum. Communication needs will vary, depending on degree of functional vision, effects of additional disabilities, and the task to be done. Children may use braille, large print, print with the use of optical devices, regular print, tactile symbols, a calendar system, sign language, and/or recorded materials to communicate. Regardless, each student will need instruction from a teacher with professional preparation to instruct students with visual impairments in each of the compensatory and functional skills they need to master. These compensatory and functional needs of the visually impaired child are significant, and are not addressed with sufficient specificity in the existing core curriculum.

#### **Orientation and Mobility**

As a part of the expanded core curriculum, orientation and mobility is a vital area of learning. Teachers who have been specifically prepared to teach orientation and mobility to blind and visually impaired learners are necessary in the delivery of this curriculum. Students will need to learn about themselves and the environment in which they move-from basic body image to independent travel in rural areas and busy cities. The existing core curriculum does not include provision for this instruction. It has been said that the two primary effects of blindness on the individual are communication and locomotion. The expanded core curriculum must include emphasis on the fundamental need and basic

right of visually impaired persons to travel as independently as possible, enjoying and learning from the environment through which they are passing to the greatest extent possible.

#### Social Interaction Skills

Almost all social skills used by sighted children and adults have been learned by visually observing the environment and other persons, and behaving in socially appropriate ways based on that information. Social interaction skills are not learned casually and incidentally by blind and visually impaired individuals as they are by sighted persons. Social skills must be carefully, consciously, and sequentially taught to blind and visually impaired students. Nothing in the existing core curriculum addresses this critical need in a satisfactory manner. Thus, instruction in social interaction skills becomes a part of the expanded core curriculum as a need so fundamental that it can often mean the difference between social isolation and a satisfying and fulfilling life as an adult.

#### Independent Living Skills

This area of the expanded core curriculum is often referred to as "daily living skills." It consists of all the tasks and functions persons perform, in accordance with their abilities, in order to lead lives as independently as possible. These curricular needs are varied, as they include skills in personal hygiene, food preparation, money management, time monitoring, organization, etc. Some independent living skills are addressed in the existing core curriculum, but they often are introduced as splinter skills, appearing in learning material, disappearing, and then re-appearing. This approach will not adequately prepare blind and visually impaired students for adult life. Traditional classes in home economics and family life are not enough to meet the learning needs of most visually impaired students, since they assume a basic level of knowledge, acquired incidentally through vision. The skills and knowledge that sighted students acquire by casually and incidentally observing and interacting with their environment are often difficult, if not impossible, for blind and visually impaired students to learn without direct, sequential instruction by knowledgeable persons.

#### Recreation and Leisure Skills

Skills in recreation and leisure are seldom offered as a part of the existing core curriculum. Rather, physical education in the form of team games and athletics are the usual way in which physical fitness needs are met for sighted students. Many of the activities in physical education are excellent and appropriate for visually impaired students. In addition, however, these students need to develop activities in recreation and leisure that they can enjoy throughout their adult lives. Most often sighted persons select their recreation and leisure activity repertoire by visually observing activities and choosing those in which they wish to participate. The teaching of recreation and leisure skills to blind and visually impaired students must be planned and deliberately taught, and should focus on the development of life-long skills.

#### Career Education

There is a need for general vocational education, as offered in the traditional core curriculum, as well as the need for career education offered specifically for blind and visually impaired students. Many of the skills and knowledge offered to all students through vocational education can be of value to blind and visually impaired students. They will not be sufficient, however, to prepare students for adult life, since such instruction assumes a basic knowledge of the world of work based on prior visual experiences. Career education in an expanded core curriculum will provide the visually impaired learner of all ages with the opportunity to learn first-hand the work done by the bank teller, the gardener, the social worker, the artist, etc. It will provide the student opportunities to explore strengths and interests in a systematic, well-planned manner. Once more, the disadvantage facing the visually impaired learner is the lack of information about work and jobs that the sighted student acquires by observation. Because unemployment and underemployment have been the leading problem facing adult visually impaired persons in the United States, this portion of the expanded core curriculum is vital to students, and should be part of the expanded curriculum for even the youngest of these individuals.

#### Technology

Technology is a tool to unlock learning and expand the horizons of students. It is not, in reality, a curriculum area. However, it is added to the expanded core curriculum because technology occupies a special place in the education of blind and visually impaired students. Technology can be a great equalizer. For the braille user, it allows the student to provide feedback to teachers by first producing material in braille for personal use, and then in print for the teacher, classmates, and parents. It gives blind persons the capability of storing and retrieving information. It brings the gift of a library under the fingertips of the visually impaired person. Technology enhances communication and learning, as well as expands the world of blind and visually impaired persons in many significant ways. Thus, technology is a tool to master, and is essential as a part of the expanded core curriculum.

#### Visual Efficiency Skills

The visual acuity of children diagnosed as being visually impaired varies greatly. Through the use of thorough, systematic training, most students with remaining functional vision can be taught to better and more efficiently utilize their remaining vision. The responsibility for performing a functional vision assessment, planning appropriate learning activities for effective visual utilization, and instructing students in using their functional vision in effective and efficient ways is clearly an area of the expanded core curriculum. Educational responsibility for teaching visual efficiency skills falls to the professionally prepared teacher of visually impaired learners.

#### Self-Determination

This area of the ECC highlights the importance of believing in oneself, while understanding one's abilities and limitations. Students learn from successes and failures how to achieve one's goals in life. Self-determination is the ability for people to control their lives, reach goals they have set and take part fully in the world around them.

Bringing together all of these skills learned in the expanded core curriculum produces a concept of the blind or visually impaired person in the community. It is difficult to imagine that a congenitally blind or visually impaired person could be entirely at ease and at home within the social, recreational, and vocational structure of the general community without mastering the elements of the expanded core curriculum. What is known about congenitally blind and visually impaired students is that, unless skills such as orientation and mobility, social interaction, and independent living are learned, these students are at high risk for lonely, isolated, unproductive lives. Accomplishments and joys such as shopping, dining, attending and participating in recreational activities are a right, not a privilege, for blind and visually impaired persons. Responsibilities such as banking, taking care of health needs, and using public and private services are a part of a full life for all persons, including those who are blind or visually impaired. Adoption and implementation of a core curriculum for blind and visually impaired students, including those with additional disabilities, will assure students of the opportunity to function well and completely in the general community.

The components of the expanded core curriculum present educators with a means of addressing the needs of visually impaired children with additional disabilities. The educational requirements of this population are often not met since the lack of vision is considered "minor", especially when the child is severely impacted by cognitive and physical disabilities. Each area in the expanded core curriculum can be further defined to address the educational issues facing these children and assist parents and educators to fulfill their needs.

This expanded core curriculum is the heart of the responsibility of educators serving visually impaired students. These areas are not adequately addressed by regular classroom teachers, nor should they be, for this is the core curriculum that is essential only to blind and visually impaired students, and it epitomizes their "...right to be different..."

Additional information on the National Agenda may be found at the Texas School for the Blind and Visually Impaired website, www.tsbvi.edu/agenda.

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### Quick Look Procedure Guide Effective Assessment to Instruction Continuum

Action Under Consideration	Activity Steps
Eligibility/ Entitl <b>ement</b>	<ol> <li>Obtain Eye/Health Report that documents a visual impairment.</li> <li>Complete FVA/LMA/Other educational assessments to document impact of visual impairment on early intervention.</li> <li>Document tools and results on the ECC Assessment Protocol.</li> <li>Determine eligibility.</li> </ol>
Program Planning	<ol> <li>Complete the ECC Needs Assessment with families, students, other educational personnel.</li> <li>Complete needed assessments in the identified priority areas.</li> <li>Document tools and results on ECC Assessment Protocol.</li> <li>Share results with IEP team.</li> <li>Review severity of needs for suggested service time.</li> <li>Complete ECC Action Plan to determine who/where for the priority areas.</li> <li>Develop meaningful, measurable goals on the IEP based on the assessment results. Align goals with school district/state/ or national standards.</li> </ol>
Instructional Needs	<ol> <li>Identify available curriculum or develop needed curriculum.</li> <li>Provide instruction (direct &amp; collaborative/consultative) in identified priority areas using research or evidence based instructional strategies.</li> <li>Provide outcome based collaborative/consultative service if direct instruction is not needed.</li> <li>Complete Performance (Mastery &amp; Progress) Monitoring to assess IEP goal areas. Report progress of IEP goals at midterm and term.</li> </ol>

### Quick Look Procedure Guide ECC Needs Assessment

Action Under Consideration	Activity Steps	Forms Needed
Instruction for Completing ECC Needs Assessment	<ul> <li>Complete demographic information</li> <li>Check who has provided input</li> <li>Identify both strengths and needs, document with key codes</li> <li>Complete comments statement</li> <li>Prioritize need (circle)</li> </ul>	ECC Needs Assessment
Determining student strengths and needs in the ECC content areas	Set up meeting with:  Parents  Other family member  General education teachers  Special education teachers  Orientation and Mobility Specialists  Other related service providers  Administrator	ECC Needs Assessment
Determine priority areas for assessment	<ul> <li>Clarify any skill areas for team</li> <li>Discuss identified needs by team members</li> <li>Prioritize needs (circle)</li> </ul>	ECC Needs Assessment

### **Expanded Core Curriculum Needs Assessment**

The state of the s		
(To be completed yearly	v)	

Student Name:			
School:			
Grade Level:	Age:	TVI:	
Date of Needs Assessment:		Ι	Date of Birth:
Visual Acuity:	Diagnosis:		
Check all who contributed t	o this Nee	ds Assessment:	
Parents		General Education Teacher	OMS
Student		Special Education Teacher	Other service providers Name:
Other Family Members		TVI	Administrators

Key: (+) Strength (-) Need (0) Not a Need at this time

Skills	Key	Comments
ACADEMIC / COMPENSATORY		
Communication & type	_	
Handwriting		
Tactual readiness		
Braille reading, including fluency		
Braille writing		
Nemeth code		
Slate and stylus		
Effective use of optical devices for literacy		
(see visual efficiency)		0
Calculator		-
Abacus		
Listening skills		
Organization		
Study & reference skills		
Use of live reader		

Key: (+) Strength (-) Need (0) Not a Need at this time

Skills	Key	Comments
Use of charts, graphs, maps		
Scientific notation		
Music notation		
Needed accommodations		. Pos
Foreign Language Notation		
Additional skills (identify)		
CAREER EDUCATION		
Knows function of community workers		
Follows simple/complex classroom & school rules		
Initiates & completes school assignments on time		
Demonstrates concern for quality of work		11
Identify educational service options related		700 17 10
to visual impairment		
Develop statement on eye condition and needed accommodations		
Assume responsibility for obtaining supplies, resources		
Explore realistic options for future education/ career programming		
Additional skills (identify)		
INDEPENDENT LIVING SKILLS		
Dressing/clothing management		
Personal hygiene/grooming		
Toileting and feminine hygiene		
Eating/food management		
Housekeeping & home maintenance		
Obtaining & using money		
Time concepts		
Health & safety		
Labeling		
Additional skills (identify)		
ORIENTATION AND MOBILITY		
Concept development		
Body image		

Key: (+) Strength (-) Need (0) Not a Need at this time

Skills	Key	Comments
ORIENTATION AND MOBILITY CONT.		
Protective fechniques		costs
Sighted guide		
Trailing		
Search patterns		
Cane skills/Adaptive Mobility Device	<del> </del>	
Independent travel in familiar environments		1
Independent travel in unfamiliar environments		
Public transportation		
Requesting assistance		
Use of distance optical devices		
Auditory skills		
Following directions		
Use of maps & models		
Indoor travel skills		
Outdoor travel skills	<del>                                     </del>	
Non-driver curriculum		2012 LT 1000 TW 700 TW 1000
Additional skills (identify)		
RECREATION/LEISURE		
Management of leisure time		
Solitary play & leisure activities		
Physical games & sports		
Pets & manure		
Music & dance		
Arts & crafts		
Drama		
Science & technology		
Access recreational materials		
Additional skills (identify)		
SELF-DETERMINATION (10 teachable skills)		
Self-awareness		
Decision-making		
Problem-solving		
Goal setting & attainment		
Self-observation, evaluation & reinforcement		
Self-instruction		
Choice making		
Positive self-efficacy & outcome expectancy		
Self-Advocacy & leadership		
Self-understanding	S I	
Facilitation of IEP & team meeting		

Key: (+) Strength (-) Need (0) Not a Need at this time

SELF-DETERMINATION CONT Ability to describe & explain eye condition Additional skills (identify)  SOCIAL INTERACTION SKILLS Interaction with family, peers, & others Non-verbal communication Courteous behavior Personal & civic responsibility Recognition & expression of emotions Personal & social aspects of sexuality Additional skills (identify)  TECHNOLOGY Computer Keyboarding Use of screen reader Braille technology Voice output technology Screen enlargement Matagaing/securing equipment Use/management of electronic texts Use of talking book machine Order books on tape Use of e-mail Knowledge of keystrokes Additional skills (identify) VISUAL EFFICIENCY Chooses a device appropriate for the visual task (near/distance) Communicates purpose & function of prescribed optical device Demonstrates knowledge of prescribed optical device Demonstrates knowledge of prescribed optical device Demonstrates knowledge of prescribed optical device Demonstrates proficiency with prescribed optical device	Skills	Key	Comments
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Interaction with family, peers, & others  Non-verbal communication  Courteous behavior  Personal & civic responsibility  Recognition & expression of emotions  Personal & social aspects of sexuality  Additional skills (identify)  TECHNOLOGY  Computer  Keyboarding  Use of screen reader  Braille technology  Voice output technology  Screen enlargement  Managing/securing equipment  Use/management of electronic texts  Use of talking book machine  Order books on tape  Use of e-mail  Knowledge of keystrokes  Additional skills (identify)  VISUAL EFFICIENCY  Chooses a device appropriate for the visual task (near/distance)  Communicates purpose & function of prescribed optical device  Demonstrates knowledge of prescribed optical device  Demonstrates proficiency with prescribed optical device  Demonstrates proficiency with prescribed optical device  Demonstrates proficiency with prescribed optical device	Additional skills (identify)		
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Demonstrates knowledge of prescribed optical device  Demonstrates proficiency with prescribed optical			
Demonstrates proficiency with prescribed optical	Initiates independent use of optical device		
Demonstrates proficiency with prescribed optical	Demonstrates knowledge of prescribed optical		
Demonstrates proficiency with prescribed optical			
THE CAME AND THE PROPERTY	device (reading/writing)		

Key: (+) Strength (-) Need (0) Not a Need at this time

Skills	Key	Comments
VISUAL EFFICIENCY CONT.		
Demonstrates reading/writing fluency (reading/ writing) with optical device commensurate with classroom peers (see ECC Resource Guide)		
Additional skills (identify)		
OTHER CONCERNS		
Fine motor	1 2 1 1 1 1	
Gross motor		
Speech and language	12 - 7 TO (N) END	
Hearing		
Behaviors)		
Additional skills (identify)		
	12 4 1	

Developed by Dr. Wendy Sapp, Ph.D., Georgia, and revised by the Iowa ECC Work Group, 2006

<sup>\*\*</sup>Teacher discretion is required for skill sets identified within each content area.

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**NOTE:** This section contains resources from teachers across the state. You **may** need to use a search engine such as Google to locate information regarding these items.

#### **ASSESSMENTS FOR ALL AREAS**

- 1. Sewell, D. Assessment Kit: Kit of Informal Tools for Academic Students with Visual Impairments. www.tsbvi.edu
- 2. <a href="http://www.lighthouse.org/assessment">http://www.lighthouse.org/assessment</a> This is a compendium of assessments for visually impaired students and can be searched by subject or age level. (Search "compendium")
- 3. WV Assessment Book (contact Teacher Certification in Visual Impairment Studies at Marshall University Graduate College (304) 746-8941 or myers42@marshall.edu)

#### ACADEMIC/COMPENSATORY

This area includes, but is not limited to: handwriting, tactile readiness, braille reading and writing, nemeth code, slate and stylus, optical device training, abacus, listening skills, organization, study and reference skills, use of live reader, music, scientific and foreign language notation, use of charts, graphs and maps.

#### 1. Assessments

- Sewell, D. Assessment Kit: Kit of Informal Tools for Academic Students with Visual Impairments. www.tsbvi.edu
- West Virginia Assessment Book
- Assessment of Braille Literacy Skills (ABLS). (Region 4, Education Service Center, Texas) <a href="https://www.region4store.com">www.region4store.com</a>
- Braille Code Recognition Materials (APH) www.aph.org/catalogs
- BOEHM Test of Basic Concepts
- 21<sup>st</sup> Century Content Standard and Objectives for West Virginia Schools - West Virginia Content Standards http://boe.jack.k12.wv.us/wvcontent\_standards.html

#### 2. Resources

- · American Printing House (APH) www.aph.org
- Texas School for the Blind website (<u>www.tsbvi.edu</u>)
- · Exceptional Teaching Aides www.internettollfree.com
- · Braille/Print recreation reading books on loan from WV IRC
- William A Thomas Braille Book Store www.brailleintl.org/Content.htm
- Seedlings Braille Books for Children www.seedlings.org/
- · National Braille Press www.nbp.org
- Braille Master (Independent Living Aids)
- Nemeth Braille Reference Sheet (National Braille Press)
   www.tsbvi.edu/math/nemeth-reference.htm
- · Braille Institute (Free Braille Books)
- · Hadley School for the Blind www.hadley-school.org
- DOTS for Braille Literacy www.afb.org
- . Curriculum Guide for Braille Reading (1979)
  New Jersey Commission for the Blind and Visually Impaired, George
  Meyer Instructional Resource Center, 375 McCarta Hwy., Newark, NJ
  07114

- Curriculum Guide for Writing Braille (1979)
   New Jersey Commission for the Blind and Visually Impaired\* (See address above)
- Specialized Skills for the Visually Handicapped: An Instructional Manual (1990). Los Angeles Unified School District, Division of Special Education, Los Angeles, CA
- . Michigan Standards (Available through Patty Myers, MUGC)
- · California Braille Standards www.cde.ca.gov/sp/se/as/ab2326.asp
- Math Window www.mathwindow.com
- · Virtual Pencil www.virtualpencil.com
- · Perkins Panda Learning tool from Perkins School for the Blind
- · Oakmont Visual Aides Workshop www.teachersaidsforblindchildren.org
- · www.findsounds.com
- Texas School for the Blind (Susan Osterhaus/Math Section)
- AER Nemeth Code Tutorial www.duxburysystems.com/nemeth.asp
- Good Feel Music Transcribing Software
- English Braille American Edition 1994 (Transcription manual) www.loc.gov/nls/
- Haptic Flashcards and Books Creative Adaptations for Learning www.CAL-s.org
- BANA (Braille Authority of North America) Resource for national standards and guidelines for braille transcription www.brailleauthority.org/
- . Recordings for the Blind www.rfbd.org
- . Learning Through Listening www.learningthroughlistening.org
- \*\*A variety of braille reading programs, braille writing programs, signature writing, Assessments and other resources are outlined on the Texas School for the Blind website at <a href="www.tsbvi.edu">www.tsbvi.edu</a>. These programs are listed at the Expanded Core Curriculum Resources section under Compensatory Skills Reading and Writing Curricula and Resources.

#### **VISUAL EFFICIENCY SKILLS**

- 1. Assessments
- Kit of Informal Tools for Academic Students with Visual Impairments (Texas School for the Blind--www.tsbvi.edu)
- West Virginia Assessment Book
- WV Functional Vision Assessment (Included in Assessment Book)
- Mangold, Sally. A Teacher's Guide to the Special Education Needs of Blind and Visually Handicapped Children. (1982). AFB Press. (Note: This is NOT available at <a href="https://www.amazon.co.uk">www.amazon.co.uk</a>
- Program to Develop Efficiency in Visual Functioning (APH)
- · American Printing House for the Blind Materials www.aph.org
- Assessment of Low Vision for Educational Purposes <u>www.lea-</u> test.fi/assessme/educearl/index/htm
- Erhardt, R.P. Developmental Vision Dysfunction: Models for Assessment and Management. (1990). Maplewood, MN. http://home.att.net/~rpehardtd/pubs.html
- First Look: Vision Evaluation and Assessment for Infants, Toddlers, and Preschoolers, Birth through Five Years of Age (kit) www.tsbvi.edu/recc/ves.htm
- Koenig, Alan J. and Holbrook, M.Cay. Foundations of Education. (2000). AFB Press. (see Chapter 6 – Instruction)
- Corn, A.L. & Koenig, A.J. Foundations of Low Vision: Clinical and Functional Perspectives. AFB Press. www.amazon.com
- Individual Systematic Assessment of Visual Efficiency (ISAVE). (Functional vision assessment kit that can be used with all levels and ages of students) www.tsbvi.edu/recc/ves.htm
- EnVision Kit from American Printing House for the Blind

#### 2. Resources

- · Texas School for the Blind www.tsbvi.edu
- Lighthouse for the Blind Professional Products Catalog www.lighthouse.org
- Levack, Nancy. Low Vision: A Resource Guide with Adaptations for Students with Visual Impairments. <a href="https://www.tsbvi.edu/publications">www.tsbvi.edu/publications</a>
- . American Printing House for the Blind www.aph.org
- . Preschool Vision Stimulation! It's More than a Flashlight—Available from American Foundation for the Blind @ www.afb.org

- Smith, Audrey J. and O'Donnell, Lizabeth M. Beyond Arm's Reach: Enhancing Distance Vision (out of print...suggest that a copy might borrowed from a veteran teacher).
- . Children's Vision Concerns: Look beyond the Eyes!
- Corn, Ann L. & Koenig, Alan J. (Eds.). Foundations of Low Vision: Clinical and Functional Perspectives. (1996). AFB Press.
- D'Andrea, Frances Mary & Farrenkopf. Looking to Learn: Promoting Literacy in Low Vision Students. (2000). AFB Press.
- Bailey, Brent. Functional Vision: Learning to Look. (1993). (video) www.dblink.org.
- . Oregon Project for Visually Impaired and Blind Preschool Children (part of it displayed at: <a href="https://www.campabilities.org/oregon.htm">www.campabilities.org/oregon.htm</a>)
- Koenig, Alan J. & Holbrook, M. Cay. (Eds.) Educational Strategies for Teaching Children and Youths with Visual Impairment, Second Edition. (2000). AFB Press.
- Jose, Randall T. (Ed.). Understanding Low Vision. AFB Press. (No publication date given).

#### **ORIENTATION AND MOBILITY**

- Assessment
- . WV Assessment Book
- Hill Performance Test of Selected Positional Concepts
- Inventory of Purposeful Movement Behaviors
- Michigan O&M Severity Rating Scale
- Oregon Project for VI and Blind Preschool (http://www.campabilities.org/oregon.htm)
- Peabody Kit
- TAPS: An Orientation and Mobility Curriculum for Students with Visual Impairments. www.tsbvi.edu
- Transdisciplinary Play-based (TDBD) Evaluation and the Young Child Who is Deafblind: Assessing O&M Skills

#### 2. Resources

- Lighthouse for the Blind
- Ambutech
- California Canes
- Independent Living Aids
- Maxi-Aids
- American Printing House (maps)
- Blind Children's Center
- Jacobson, William H. The Art and Science of Teaching Orientation and Mobility to Persons with Visual Impairments. (1993). <a href="https://www.amazon.com">www.amazon.com</a>
- Leary, B. & vonSchneden, M. Simon Says is of the Only Game. (1982). AFB Press.
- Smith, Audrey J. and O'Donnell, Lizabeth M. Beyond Arm's Reach: Enhancing Distance Vision (out of print...suggest that a copy might borrowed from a veteran teacher).
- An Orientation and Mobility Primer for Families and Young Children
- Reaching, Crawling, Walking. Let's Get Moving: Orientation and Mobility for Preschool Children
- Finding Wheels (Pro-Ed.)
- · Travel Tales: A Mobility Storybook
- · O&M Night Travel: www.tsbvi.edu
- O&M Listserv
- Foundations of Orientation and Mobility

 Imagining the Possibilities: Creative Approaches to Orientation and Mobility for Persons Who Are Visually Impaired

 Lydon, W.T. & McGraw, M.L. Concept Development for Visually Handicapped Children: A Resource Guide for Teachers and Other Professionals Working in Educational Settings. (1985).

. O'Sail, B.; Levack, N.; Donovan, L.; Sewell, D. Elementary Concepts for Students with Visual Impairments. www.tsbvi.edu

#### CAREER EDUCATION

- 1. Assessments
- Sewell, D. Assessment Kit: Kit of Informal Tools for Academic Students with Visual Impairments. www.tsbvi.edu/publications/kit.htm
- Hammer, E. Functional Skills Screening Inventory (FSSI). (Assesses deaf-blind, blind-multi-handicapped, deaf-multi-handicapped, children with traumatic brain injury, and children with autism) www.winfssi.com
- 2. Resources
- Career Connect (American Foundation for the Blind): www.afb.org/cc\_cc.asp
- · VIT Newsletters/Index: jhurst@mteer.net
- Wolffe. K. Skills for Success: A Career Education Handbook for Children and Adolescents with Visual Impairments. AFB Press.
- Rabbi, R. & Croft, D. Take Charge: A Strategic Guide for Blind Job Seekers.
   (1989). National Braille Press, Inc.
- · Wolffe. K. Transition Tote System: Navigating the Rapids of Life. AFB Press
- Job Exploration website: www.bls.gov/k12
- Free booklet to decide to about revealing disability at job interview www.ncwd-youth.info/resources & Publications/411.html
- APH products for career education
- . National Industries for the Blind CareerNet: www.nib.org
- . Job Accommodations Network (JAN): www.jan.wvu.edu
- www.tsbvi.edu

#### **INDEPENDENT LIVING SKILLS**

- 1. Assessments
- WV Assessment Book
- Sewell, D. Assessment Kit: Kit of Informal Tools for Academic Students with Visual Impairments. www.tsbvi.edu/publications/kit.htm
- Oregon Project for Blind Preschool Children Skills Inventory & Curriculum, 5<sup>th</sup> Ed. http://www.campabilities.org/oregon.htm
- Vineland Adaptive Behavior Scales, Second Edition (Vineland-II). This is a measure of personal and social skills from birth to adulthood. This instrument supports the diagnosis of mental retardation, autism spectrum disorder, and ADHD. Surveys parents/caregivers.

http://ags.pearsonassessments.com/group.asp?nGroupInfolD=aVineland

#### 2. Resources

- Activities for MI Students www.workshopsinc.com
- West Virginia Division of Rehabilitation Services (WVDRS) <u>www.wvdrs.org/</u>
- . Hadley School for the Blind (Courses in Independent Living and Life Adjustment) <a href="https://www.hadley-school.org">www.hadley-school.org</a>
- Levack, N. & Hauser, S. Basic Skills for Community Living: A Curriculum for Students with Visual Impairments and Multiple Disabilities. (1994). www.tsbvi.edu
- Corn, A.L. & Rosenblum, L.P. Finding Wheels: A Curriculum for Nondrivers with Visual Impairments for Control of Transportation Needs. <a href="https://www.amazon.com"><u>www.amazon.com</u></a>
- Lovingier, M.J. Functional Academics Curriculum for Exceptional Students (F.A.C.E.S.) <a href="https://www.tsbvi.edu">www.tsbvi.edu</a>
- Loumiet, R. & Levack, N. Independent Living: A Curriculum with Adaptations for Students with Visual Impairments, 2<sup>nd</sup> Ed.
- Oregon Project for Blind Preschool Children Skills Inventory & Curriculum, 5<sup>th</sup> Ed. http://www.campabilities.org/oregon.htm
- Swallow, R.M. & Huebner, K.M. How to Thrive, Not Just Survive: A Guide to Developing Independent Life Skills for Blind and Visually Impaired Children and Youth. (1987).
- APH www.aph.org
- Ann Morris Enterprises
- · Independent Living Aids, Inc.
- Lighthouse Catalog
- LS&S Catalog
- Fred's Head Database: Sharing Valuable Tips and Techniques at www.aph.org

#### **SOCIAL INTERACTION SKILLS**

#### 1. Assessments

- · WV Assessment Book
- Sewell, D. Assessment Kit: Kit of Informal Tools for Academic Students with Visual Impairments. www.tsbvi.edu
- Johnson-Martin, N.; Jens, K.G.; & Attermeier, S.M. Carolina Curriculum for Handicapped Infants and Infants at Risk. www.amazon.com
- Johnson-Martin, N.; Attermeier, S.M. & Hacker, B.J. Carolina Curriculum for Preschoolers with Special Needs. <a href="https://www.pbrookes.com">www.pbrookes.com</a> and www.amazon.com
- · Wolffe, K. & Sacks, S. FOCUSED ON: Assessment Techniques (2000).
- Independent Living: A Curriculum with Adaptations for Students with Visual Impairments Volume 1: Social Competence. 2<sup>nd</sup> Edition

#### 2. Resources

- · VIT Update and VIT ECC database
- Kekelis, L. FOCUSED ON: Teaching Social Skills to Visually Impaired Preschoolers (2000). www.tsbvi.edu
- Wolffe, K. & Sacks, S. Independent Living: A Curriculum with Adaptations for Students with Visual Impairments, Volume 1: Social Competence, 2<sup>nd</sup> Edition. www.tsbvi.edu
- Haygood, L. Communication: A Guide for Teaching Students with Visual and Multiple Impairments. (1997). www.tsbvi.edu
- Korsten, J.E.; Dunn, D.K.; Foss, T.V.; & Francke, M.K. Every Move Counts Sensory-Based Communication Techniques. Pearson. (video and manual which contains assessments and strategies)
- Levack, N.; Hauser, S; Newton, L.; & Stephenson P. (Eds.) Basic Skills for Community Living: A Curriculum for Students with Visual Impairments and Multiple Disabilities. (1996/1997). www.tsbvi.edu (also available on disk).
- Hauser, S., Levack, N. & Newton, L. (Eds.) Functional Academics: A curriculum for Students with Visual Impairments. (1999). <a href="https://www.tsbvi.edu">www.tsbvi.edu</a>
- Swallow, R.M. & Huebner, K.M. How to Thrive, Not Just Survive: A Guide to Developing Independent Life Skills for Blind and Visually Impaired Children and Youth. (1987).
- Independent Living: A Curriculum with Adaptations for Students with Visual Impairments Volume I: Social Competence
- Perkins Activity and Resource Guide: A Handbook for Teachers and Parents of Students with Visual and Multiple Disabilities (2 Volumes)

- Wolffe, K. and Sacks, S. FOCUSED ON: The Importance and Need for Social Skills. (2000).
- Kekelis, L., Sacks, S. & Gaylord-Ross, R. The Development of Blind and Visually Impaired Students: Exploratory Studies and Strategies. (1992) AFB Press. www.afb.org
- · Blind Childrens Center www.blindchildrenscenter.org
- Davies, J. Sexuality Education for Children with Visual Impairments: A Parents Guide. (available online at www.tsbvi.edu)
- APH www.aph.org
- Development of Social Skills by Blind and Visually Impaired Students: Exploratory Studies and Strategies
- Schoenberger, O. Do's and Don't's for Teaching Social Skills. www.tsbvi.edu
- Harrell, Teaching a Blind Child How to "Read" Body Language. www.tsbvi.edu
- Sacks, S. Ways to Enhance Socialization and Social Interaction for Visually Impaired Students. www.tsbvi.edu
- · Socialization and the Child With Low Vision
- · Building Self-Esteem: Use Search Engine at www.afb.org
- Wolffe, K. & Sacks, S. Building Self-Esteem: Social Interaction Skills. www.tsbvi.edu (video and print materials).
- · Blind Children's Center: www.blindchildrenscenter.org
- . McAlpine, L.M. & Moore, C.L. The Development of Social Understanding in Children with Visual Impairments. <a href="https://www.tsbvi.edu">www.tsbvi.edu</a>

#### **TECHNOLOGY**

#### Assessment

- WV Assessment Book
- TSBVI website <a href="http://www.tsbvi.edu/technology/tech-assess.htm">http://www.tsbvi.edu/technology/tech-assess.htm</a>
   Scope and Sequence or Progress Monitoring forms at this site
- . Sewell, D. Assessment Kit: Kit of Informal Tools for Academic Students with Visual Impairments. www.tsbvi,edu/publications/kit.htm
- Assessment Forms from Wisconsin Assistive Technology Initiative (WATI) www.wati.org
- Quality Indicators for Assistive Technology (QIAT) for School Settings. sweb.uky.edu/~jszaba0/qiatqualityind.html
- Technology Assessment Checklist for Students with Visual Impairments. www.tsbvi.edu (download available)
- . VI Technology Assessment. www.tsbvi.edu (available online)

#### Resources

- West Virginia Assistive Technology System (WVATS) www.cedwvu.org/programs.wvats 1-800-841-84
- · Hadley School for the Blind http://www.hadley.edu/
- . www.RJCooper.com
- . Talking Typer APH
- . West Virginia Department of Education Assistive Technology Grant
- . Simplified Technology Linda Burkhart http://www.lburkhart.com/
- . www.mountbattenbrailler.com
- Technology tutorials <u>www.atto.buffalo.edu</u>
- · www.closingthegap.com
- Inclusive TLC special needs software, computer access devices,...
   www.inclusivetlc.com
- · www.Intellitools.com
- Stages Software solutions for special needs http://www.assistivetech.com/p-stages.htm
- Freedom Scientific www.freedomscientific.com
- · Enablemart -Technology for everyone www.enablemart.com
- Special Education Technology (SET) The SET-BC Learning Centre provides

classroom resources and training modules on assistive technology. Technology topics: alternate access, augmentative communication, and vision.

http://www.setbc.org

. Humanware: Jim Sullivan (jim.sullivan@humanware.com).

Phone: 1-800-722-3393 Ext. 261

#### **RECREATION/LEISURE**

#### Assessment

- · WV Assessment Book
- · Yeadon, A. Independent Living Skills. www.tsbvi.edu/recc/ils.htm
- Winnick, J.P. & Short, F.X. The Brockport Physical Fitness Test Manual. www.humankinetics.com
- . Hogberg, C.S. Popular Scales Used for Assessing Kids with Special Needs. www.pecentral.org/adapted/adaptedinstruments.html

#### 2. Resources

- Recreation Reader
- VIT Update and VIT ECC Database
- APH website PE section www.aph.org/pe/index.html
- WV IRC braille/print recreational readers
- . Recordings for the Blind www.rfbd.org
- . Exceptional Teaching Aids
- . West Virginia Library Commission <a href="http://librarycommission.lib.wv.us">http://librarycommission.lib.wv.us</a>
- · Seedlings Braille Books for Children www.seedlings.org/
- · National Braille Press www.nbr.org
- Braille Institute of America www.brailleinstitute.org
- Descriptive Videos (online catalog) www.shawls.lib.il.us/talkingbooks/video.html
- APH Games
- · Flaghouse: www.flaghouse.com
- · Sportime: www.sportime.com
- S&S Worldwide 1-800-288-9941 (Crafts and PE Supplies) www.ssww.com/physicaleducationequipment
- www.usaba.org
- Beep Baseball: The National Beep Baseball Association Home Page www.nbba.org
- NCPAD: Competitive Sports: Goal Ball www.ncpad.org/competitive/fact sheet.php?sheet=52
- www.paraylmpic.org
- · PE Adaptation CD by Judy Hurst: jhurst@mteer.net
- . Judy's Recreation CD: <u>Jhurst@mteer.net</u>
- Fred's Head: www.aph.org/fh/index.html

# **EXPANDED CORE CURRICULUM ASSESSMENTS AND RESOURCES**

- NFB Future Reflections a magazine for parents/teachers of blind children www.nfb.org/nfb/Future Reflections.asp
- www.mysportsvision.org PA website, newsletter (click on "adapting and playing")
- . Strategies for Inclusion: A Handbook for Physical Educators by Lauren Lieberman: <a href="http://www.campabilities.org/tvic-index.htm">http://www.campabilities.org/tvic-index.htm</a>
  PowerPoint programs and many other resources on adapting activities
- www.junkyardsports.com (games made with recycled materials; invent own rules,)
- Challenged Athletes of WV CAWV, PO Box 10, Snowshoe WV 26209
   Phone 1-304-572-6708; <a href="https://www.cawvsports.org">www.cawvsports.org</a>
- Sports Jamboree at North Bend State Park (304) 623-9571 www.verizonwvapioneers.org
- · Ski for Light www.sfl.org
- · Craft supplies: www.orientaltrading.com
- . National Center on Physical Activity and Disability <a href="https://www.ncpad.org">www.ncpad.org</a> (Free book is available called Discover Leisure)
- Future Reflections issue entitled "Sports, Fitness and Blindness"

   (www.nfb.org, select publications, then select Future Reflections, Volume 26)
- . Children's Vision Rehabilitation Project (CVRP): Summer Institutes Contact: langp@wvuh.com

# **EXPANDED CORE CURRICULUM ASSESSMENTS AND RESOURCES**

#### **SELF DETERMINATION**

This area includes ten teachable skills including:

- Self-awareness
- · Decision-making
- Problem-solving
- Goal setting and attainment
- Self-observation, evaluation & reinforcement
- Self-instruction
- Choice making
- Positive self-efficacy & outcome expectancy
- Self-Advocacy & leadership
- Self-understanding
- Facilitation of IEP & team meeting
- Ability to describe & explain eye condition
- Additional skills

#### Assessment

- Child-Guided Strategies for Assessing Children Who are Deaf-Blind or Have Multiple Disabilities (WV Assessment Book)
- Sewell, D. Assessment Kit: Kit of Informal Tools for Academic Students with Visual Impairments. www.tsbvi.edu
- West Virginia Assessment Book
- May be necessary to pull from other areas of the Expanded Core Assessment tools

#### 2. Resources

- Functional Skills Screening Inventory (FSSI) www.winfssi.com
- The Active Learning Newsletter www.lilliworks.com/newsletter.htm
- The Acquisition of Elementary-Level Employment Skills by Students with Impairments: JVIB, 84, 456-460.
- Academics Are Not Enough: Incorporating Life Skills in the Curriculum for Children and Youth with Visual Impairments: www.ed.arizona.edu
- Kekelis, L., Sacks, S. & Gaylord-Ross, R. The Development of Blind and Visually Impaired Students: Exploratory Studies and Strategies. (1992) AFB Press. www.afb.org
- Wolffe, K. and Sacks, S. FOCUSED ON: The Importance and Need for Social Skills. (2000).

## **Parent**

## Resources

## Parent Pre-IEP Checklist for Expanded Core Curriculum (ECC)

Parents may use this form to guide the conversation on instruction needed in the ECC

## Communication/Learning Skills/Materials

	Abacus	
	Ability to access library materials	
	Appropriate, controllable lighting	
	Augmentative devices	
	Braille	
-	Braille printer	
	Braille writer	
	Calendar/schedule system	
	Computer with appropriate technology	
	Electronic magnification	
	Handwriting instruction	
	Keyboarding instruction	
1.1505.5	Large print materials	
	Learning Media Assessment	
	Magnification/optical aids	
	Nemeth code	
	Preferential seating	
	Proper seating/adaptive seating	
	Recorded materials	
	Regular print	
	Scanner	
	Sign language	
	Slate and stylus	
	Tactile materials/graphs/maps/charts	
	Talking or large print calculator	
	Tape recorder	
	Unlimited time for tests/tasks	

dy awareness ne instruction necept development (right, left, under, over, etc.) bility/movement otective techniques e-cane instruction trieve dropped/lost items If-orientation to engage in physical activities and games thed guide niling arly evaluation
ne instruction Incept development (right, left, under, over, etc.) Inc
ne instruction Incept development (right, left, under, over, etc.) Inc
obility/movement otective techniques e-cane instruction trieve dropped/lost items If-orientation to engage in physical activities and games shted guide
obility/movement otective techniques e-cane instruction trieve dropped/lost items If-orientation to engage in physical activities and games shted guide
contective techniques contective techniques content instruction trieve dropped/lost items deforientation to engage in physical activities and games that guide definiting
e-cane instruction trieve dropped/lost items f-orientation to engage in physical activities and games the guide filling
f-orientation to engage in physical activities and games thted guide hilling
thted guide niling
uiling
arly evaluation
n knowledge of personal abilities/goals n physical/sexual understanding see and maintain friendships see effective use of personal service people ain help from others when needed lerstand impairment(s) appropriate non-verbal communication and body language correct body and head orientation problem solving
ving Skills (Ability to manage daily living tasks)  d prep/eating management skills sehold tasks anizational skills onal hygiene

Personal safety Telephone

Time and money

Recreation and Leisure (Skills needed to participate in recreation a eisure activities)	ınd
Adapt activities	
Gain knowledge of preferred activities available	
Schedule transportation to participate in activities	
Career Education (Opportunity to learn first-hand about work)	
Accept and respond to suggestions and corrections	
Adhere to policies, rules, and work schedules	
Carry out plans for work needed	
Communicate effectively on the job	
Exhibit work quality that meets employer standards	
Exhibit work rates to meet employer standards	
Gain independence in work setting	
Maintain responsibility for belongings and materials	
Organize tasks toward meeting goals	
Set realistic goals	
isual Efficiency Skills (Ability to utilize functional vision)	
Classroom adaptation (color, contrast, lighting, etc.)	
Eye-hand coordination instruction	
Knowledge of eye condition and its effect on visual functioning	
Optical aid instruction (near, intermediate, and distance)	
Participation in eye exam	
Personal responsibility for eye care	
Tracking/scanning instruction	
Functional Vision Assessment	

## Objective

Person	Results
Name of the state	
744	

## How to Make Intervention Changes

When student is not obtaining the identified skill set as evidenced by your data collection, consider the following: Does the student have the prerequisite skills needed to obtain this skill set? Is the skill set developmentally appropriate? Is the instructional time (duration and frequency) sufficient to have student obtain skill set? Are the prompts appropriate for this student? Is the instructional pace (too slow, too fast) appropriate for the learning style of this student? Are the instructional materials appropriate for this student? Should the reinforcers be more frequent or more intense? Are there variables you did not expect? Do you need to consider assisted technology? Can more practice be added? Does something in the environment be changed? Is your service the wrong intervention?

## Expanded Core Curriculum (ECC) Action Plan

ECC Priority Area(s)	Assessment Date	Goal (g) or Intervention (i)	Person Responsible for Instruction	Person Responsible for Data Collection	Setting	Amount of Service
Compensatory Skills			-			
Independent Living						
Use of Assistive Tech.						
Visual Efficiency						
Recreation & Leisure						
O&M						
Social Interaction Skills						
Career Education						
Self-Detertnination						
Completed by:				Date Completed:		

## TVI Collaboration/Consult Record

Initial/Rev	riew Dates
IFSP/IEP	Tall
Periodic	
3-Year	777.207.207

Name:	DOB:	Age:		
Parent(s):		18-14-88-49-11-11-11-11-11-11-11-11-11-11-11-11-11		
Phone (H):	Phone (W):			
Address:				
School:	Teacher:		Grade:	
Case Coordinator:	Program	2		
Service Time:				

## Service Record

Month				A	Month				-1	
Aug.					Feb.					
Sept.					March					_
Oct.					April					
Nov.					Мау					
Dec.					June					
Jan.		etterane			July					
								7 5		

Key:

A - Student absent

M - Meeting for student (IEP/IFSP)

T Yelephone Contact
E - E-mail Contact

C - Cancellation by whom (Parent, Teacher, other) X - TVI ill/absent O - Other

## **TVI Service Record**

Initial/Review Dates			
IFSP/IEP	The state of		
Periodic			
3-Year	-		

Name:	DOB:	Age	
Parent(s):			
Phone (H):	Phone (W):		
Address:			
School:	Teacher:		Grade:
Case Coordinator:	Program:	~~~	
Service Time:			

## Service Record

Month				Month					
Aug.				Feb.					
Sept.				March					
Oct.				April					
Nov.				 Мау	_				
Dec.				June					
Jan.				July					
	1								

Key: A - Student absent

M - Meeting for student (IEP/IFSP)
T Telephone Contact E - E-mail Contact

C - Cancellation by whom (Parent, Teacher, other) X - TVI ill/absent O - Other

## Student Folder Checklist Student Information Sheet

Name :	School Year:
TVI:	O & M:
Eligibility/F	Entitlement
<u> </u>	Eye Report and other medical reports
	Parental Permission for Assessments Form
	FVA
	LMA
-	Other Educational Assessment Reports
	ECC Assessment Protocol
	Student Referral Form
-	Classroom Observation Form
Programmi	ing
	ECC Needs Assessment
	ECC Assessment Protocol
-	ECC Action Plan
	Copy of IFSP/IEP
Instruction	
	ECC Lesson Plans
	_ Copy of Report Card
	Curriculum Resources

## **Student Folder Checklist Student Information Sheet**

Resou	rces
	APH Orders
	Any other formats
	Textbook Orders (accessible formats)
	Inventory Sheet
Other	
	School Calendar
	Daily Schedule
	Release of Information
	Websites for VI

## What High School Students Who Are Blind Should Know about Assistive Technology

Reprinted with permission.

Gayien Kapperman and Jodi Sticken (2005)

Department of Teaching and Learning

Northern Illinois University

DeKalb, Illinois

We are certain that everyone would agree with the proposition that students who are blind should be well equipped with all of the necessary skills to manage the challenges of assistive technology. Those who graduate from high school without the requisite competencies to access mainstream technology will be unable to compete in modern society, a world that is increasingly reliant on sophisticated tools. Anyone lacking these skills will be on the wrong side of the digital divide. Given that assertion, we would recommend that upon graduation, students who are blind should possess the following proficiencies:

- 1. Keyboarding (a minimum of 50 words per minute);
- 2. Comfortable use of at least one screen reading program (JAWS, Window-Eyes, or HAL);
- 3. Knowledge of the major Windows key stroke commands;
- 4. Competence in the use of the following Microsoft programs: Word, Excel, and PowerPoint;
- 5. Competence in the use of Internet Explorer, including the ability to conduct searches using major search engines such as Google, and to make on-line purchases;
- The ability to use an e-mail program (either Outlook Express linked to a Hot Mail account, or Eudora);
- 7. Understanding of the basic programs in note takers such as Braille Note or Pac Mate;
- 8. The ability to download e-books from Book Share and the Library of Congress;
- Knowledge of scanning techniques using either Open Book or Kurzweil 1000 to access print information;
- The ability to use an online dictionary (such as the Random House Webster's Dictionary) and an online encyclopedia (such as Grolier's);

- 11. Competence in the use of Duxbury braille translation software to produce hard copy braille, along with the operation of a braille embosser;
- 12. Knowledge of legal techniques for downloading and storing music;
- 13. Independent troubleshooting of computer hardware and software problems using Help files, online technical assistance, and online manuals; and
- 14. The ability to connect a refreshable braille display to a computer and use it to access information on a monitor.

In order to ensure that every student is prepared for this challenge, training should begin very early in a student's school career. Acquisition of all of the fundamental skills and knowledge requires an enormous amount of time and effort; and, there is not enough time during the regular school day. Therefore, training and practice should be available at home and through programs outside of the traditional school day and/or facility, such as through summer camps or in-home tutoring in the evening or on weekends. This is realistic only if students have access to equipment and software at home as well as at school, and are permitted to carry note takers home. In addition to Braille Note or Pac Mate, they should be provided with:

- an up-to-date computer running Windows XP and the Microsoft Suite including Word, Excel and PowerPoint;
- · screen reading software (JAWS, Window-Eyes, or HAL);
- Duxbury braille translation software;
- · broadband access to the Internet;
- a scanner with a document feeder as well as accessible scanning software (Open Book or Kurzweil 1000);
- · a printer; and
- a braille embosser.

Blind students who graduate from high school with these skills will be well-prepared to meet the technological challenges which await them in any postsecondary situation.

## **Student Performance Indicators**

Printed with permission from Region XIII Education Service Center In Collaboration with Teachers of Students with Visual Impairments in the Austin Independent School District

## **Getting Started**

#### Who This Record is For

This record is to be used with FULL INDEPENDENT or SEMI-INDEPENDENT academic students who are blind or visually impaired, ages Kindergarten through 12th grade. As a refresher, here are the definitions of these two groups, as taken from the Texas Regional Student Performance Indicators RSPI:

#### Full Independence

These students are expected to achieve full independence in adult living roles. They will probably be assessed using the TAKS (Texas Assessment of Knowledges and Skills) at their appropriate grade level. They may have additional impairments so long as they function within two grade levels of their chronological peers. Post high school education for these students is likely to be college, trade school, or vocational programs.

#### Semi-Independence

These students are expected to be able to live independently without direct or constant assistance. They are likely to be assessed using either the TAKS or the release TAKS. These students have reading, math, and writing skills at least two grade levels below their chronological peers. They can complete tasks which require a moderate degree of abstraction, but they must first have a very concrete learning foundation. Post-high school education for these students is likely to be a trade school or vocational program. It is expected that these students will be able to participate in competitive employment in the general job market with only minimal assistance or support.

#### Purpose

The SPI is intended to supply the VI program with information about student performance across areas outlined on the IEP Addendum for Students with Visual Impairments. This information should be used to write IEP goals and objectives, as well as to provide support to the state required testing for VI students (Regional Student Performance Indicators, or RSPI). Once you have initial assessment information on your student, you should update information annually, just prior to the annual IEP date.

Many of the Performance Indicators are observable, with input from you, the student's O & M instructor, and other professionals familiar with the student. There is one exception to this — the section on Daily Living Skills will require input from home. You can either make a copy of this section and send it home to be filled in by the parent (be sure to include a self-addressed, stamped envelope), or you can call the parent and discuss this over the phone. If you send it home, you should highlight the grade level of the child and instruct the parent to respond to only those indicators.

Some of the lists of Performance Indicators do not give the detail you need to write an IEP (e.g., Performance Indicators for the Abacus). You can supplement these with checklists from other sources, for example, *THE KIT* by Debra Sewell of TSBVI.

Please note that these lists are divided by compensatory skills areas, some of which will not apply to every student. For example, not all students will be using braille, an abacus, or a low vision device.

#### **How to Complete the SPI**

Begin by completing the sheet titled "Student Information."

Skip the sheet that says "Assessment Log" for now. You will come back to that once you have completed the assessment.

If you skip an assessment (because the whole list of skills do not apply) just note that somewhere at the top of the page.

#### For Students in the Full Independence Category

Note that each skill is divided by grade level. These were purposely made to be broad, due to the fact that individual children will respond within a range. Start at the grade level grouping of your student. In other words, begin a 5th grader at the 5-7 grade level, not lower. If your student is exiting a particular grade notation (e.g., is at the end of the 4th grade), you would expect him to have acquired the skill listed for the "2-4" grade level. However, if your student is just entering the 2nd grade, or is

in the 3rd grade, you might not expect him to have acquired the skill noted in the "2-4" grade level. DO NOT go beyond the functioning grade level of the child when filling in these sheets. In other words, do not continue to mark skills past the 4th grade for a 4th grader.

#### For Students in the Semi-Independent Category

Because these students are functioning at least two grade levels below their actual grade placement, it is OK to mark the Performance Indicators which are two or more grade levels below. However, these students may have splinter skills in some areas which are more in line with their actual grade level. For example, a 7th grader who is actually reading on a 4th grade level may be passed on the Writing section for 4th grade, but may have skills on the 7th grade level in Listening, Self-Advocacy, Daily Living, etc.

Some of the Performance Indicators ask you to list curricula used with this student. This is important information for the next teacher.

In the Status column, "T" stands for "True" (the child has this skill), "F" stands for "False" (the child does not have this skill), and "N" stands for "Not Applicable" (this skill does not apply to this particular child). Note that the skills that go beyond your student's grade level will be left unmarked, rather than with an "N".

"Date" is for the date you marked your status.

The "Comment" column is for any other comments you might add. For example, if you marked "N" on a skill, you would want to put a reason there.

Once you have completed assessing all the skills, go back to the Assessment Log at the front of the list and put a date of assessment in the boxes next to each compensatory skill area. This list will be updated each time you assess. To avoid making additional copies of the Compensatory Skill Areas when you reassess, you might consider using different color ink. Just be sure to note which color goes with which year.

#### **Using the Assessment Results**

As with any assessment results, you may need to prioritize the deficit areas to write IEP goals and objectives. The parents, other academic service providers, and at times the student, can assist in this process. You may also notice that the needs of the student may affect the amount of service delivery outlined at the next IEP meeting. The following factors need to be considered when prioritizing goals and objectives:

- Parents'/students's desires.
- 2. Safety of the student.
- 3. The skill will enable the student to maintain or achieve academic progress.
- 4. The skill will enable the student to perform at a higher/more independent level.
- 5. The skill will provide the framework for a host of other skills to follow.
- 6. No one else will address this skill.
- 7. The skill will enable the child to behave in a more acceptable way.
- 8. Members of the educational team see this skill as crucial.
- 9. The skill is needed for employment.

Remember to forward the SPI onto the next teacher or district if this student moves.

## SPI Assessment Log

Subject	Date							
Abacus								
Adaptive Devices								
Auditory/Listening								
Braille								
Career Readiness								
Daily Living/Self Help								
Enlarged Print								
Low Vision Efficiency								
Optical Devices								
Recreation/Leisure								
Self-Advocacy								
Social Skills								
Study /Organization								
Typing/Keyboard								1
Writing								

## Abacus

9	Performance Indicators	Status	Date	Comment
4	Uses abacus to perform math computations	Otatus	Date	Comment
			1	
	commensurate with grade level math class:			
	K-1 st grade levels	TFN		
	2nd - 3rd grade levels	TFN		
	4th - 5th grade levels	TEN		
	6th - 7th grade levels	TFN		
	8th - 9th grade levels	TEN		
	10th -12th grade levels	TEN		
1	Counts actual objects (fingers, blocks household	TFN		
	objects) 1 to 10	4		
	Demonstrates an understanding of 1:1	TFN		
	correspondence			
	Has mastered math concepts necessary for	TFN		
	beginning use of the abacus (e.g., place value, simple computation in addition, subtraction)			
	Counts numbers/objects from 1 up to 100	TFN		
	Keeps personal math aids available for use in	TEN		
	any setting			
			4.86	
	The following curricula have been used with this	TFN		
	student:			
		100		
		1		
		1		
	Uses abacus to accurately perform the 4 basic	TFN		
	math functions required to complete assignments		100	
		1	196	
		Marie I		
		100		
	St. S. F. Street			
		100		

## **Adaptive Devices**

Grade	Performance Indicators	Status	Date	Comment
evel K-1	Identifies basic functions of the Braillewriter and	TFN	Date	Confident
V-1				
	other technological devices			
K-1	Uses a tape recorder to access print materials	TFN	196	
		20		
2-4	Uses an adapted or non-adapted ruler and yardstick.	TFN		
24	Uses assistive devices for adapting the environ-	TEN		
24	ment (e.g., reading stand, high intensity lamp)	I I I		
	men (e.g., reading stand, night motory lamp)	1	1991	
2-4	Accesses assistive devices in the school library	TFN	1011	
		1		
2-4	Listens to selected tapes for leisure reading" Uses	TFN		
	adaptive clock face/watch	ira.		
24	Accesses tactile graphics	TEN		
24	Novesses tactile graphics			
2-4	Stores and retrieves assistive devices when needed	TFN		
3				
	Uses appropriate input and output devices (e.g.,	17. 3		
	Kurzweil, CCTV, tape player):	100		
			1	
2-4		TFN		
	Lines adopted han adopted asignificand raises			
	Uses adapted/non-adapted calculating device (computer, calculator, etc.) at grade level			
	(Computer, Calculator, etc.) at grade level		1	
		TEN		
5-7	Uses adapted and/or non-adapted compass and	ITEN		
	protractor			
5-7	Gives all personal adapted devices appropriate	TEN	111	
	care			
8-10	Regularly uses a computer (standard or adapted) or	TFN		
	note taking equipment to produce written			
	assignments			
8-10	Uses a graphing calculator (print or adapted) on a	TEN	0.00	
J-10	evel commensurate with peers	2001020	1	
	oro commonounce man poore			
11-12	Reports on how to acquire, repair and maintain	TFN		
	assistive academic device			

## Auditory/Listening Skills

Grade _evel	Performance Indicators	Status	Date	Comment
K-1	Turns toward a voice or noise	TFN		
K-1	Reaches for or moves toward a noise stimulus	TFN		
K-1	Attends to environmental sounds	TFN		
K-1	Responds to auditory directions regarding safety e.g., stop!)	TFN		
K-1	Locates a stationary sound	TFN		
K-1	Tracks a moving sound	TFN		
K-1	Identifies and labels environmental sounds	TFN		
K-1	Uses sounds to orient to the environment	TFN		
K-1	Responds to oral instructions in a variety of settings: home environments classrooms P.E. (e.g., gym, playing fields) outdoors (e.g., playground, yard, concourse) stores (e.g., grocery, mall, department)	TFN		
K-1	Follows along during oral reading activities	TFN		
2-4	Transforms auditory information into a readback medium (e.g., when takes a spelling test, writes down information as it is read aloud)	TFN		
5-7	Organizes auditory information into an abbreviated note taking medium which can be read later	TFN		
5-7	Organizes brief oral direction (e.g., homework assignments, telephone numbers, important dates) into a retrievable medium	TFN		
5-7	Accesses auditory formats on taped texts	TFN		
8-10	Practices active listening techniques on taped materials (e.g., takes written notes while listening o tapes)	TFN		

## Braille

Grade	Dorformano - Indicators	Status	Date	Comment
evel	Performance Indicators	Status T F N	Date	Comment
K-1	Makes left to right exploration of lines on page	I P IN		
V 4	Marife - basis shows as abjects to a sizele	TFN		
K-1	Identifies basic shapes or objects (e.g., circle,	ILLIA		
	square, box, ball)			
		The same of		
K-1	Explores pages of books factually	TFN		
K-1	Understand that Braille and print in books tell a	TEN		
1	story		9 10	
	Story			
		TEN		
K-1	Reads books in braille	1 - 14		
		VI TANGE		
2-4	Reads and produces Nemeth Code for math	TFN		
	assignments			
2-4	Demonstrates basic knowledge of spatial concepts	TEN		
2-4	Delivistiales basic knowledge of spatial concepts			
	on map/globes (e.g., top, bottom, right, left)	117		
		0.55		
2-4	Describes simple maps and interprets meaning	TFN		
	(e.g., map of classroom)			
2-4	Reads and produces Braille code for assignments	TEN	8 00	
2-4	Treads and produces braine code for acongriments			
24	Deads hack respond writing and edite personal	TEN		
2-4	Reads back personal writing and edits personal	1, 1, 14		
	writing	TO LUCE		
	and the second of the second of the second of			
2-4	Demonstrates knowledge of textbook formats (e.g.,	TFN	1	
	tables of contents, pagination, index, glossaries)		1 3	
	The same that the same state of the same state o	DE E		
2-4	Accesses variety of formats which may be used on	TFN		
- '	tests, worksheets, quizzes, IMS, etc. (e.g., true/			
	false, multiple choice, columns)			
		T		
2-4	Demonstrates basic chart and graph reading skills	TFN	1	
			V	
2-4	Reads and produces Nemeth code for math and	TFN		
	science skills			
	Uses reference materials (e.g., dictionaries) within he	TFN		
	context of classroom assignments as needed	100	18	
-4				
	Reads braille orally at wpm			
	Reads braille silently at wpm		1 11	
nd	Reads plante stient at april			
			1	

## Braille

rade evel	Performance Indicators	Status	Date	Comment
3rd	Reads braille orally at wpm Reads braille silently at wpm			
4th	Reads braille orally at wpm Reads braille silently at wpm			
5-7	Accesses braille information in the school library on par with peers	TFN		
5-7	Expresses personal preferences for reading media and devices for specific subjects	TFN		
5-7	Scans braille text to determine organization, main topics, format, and quickly locate key points	TFN		
5th	Reads braille orally at wpm Reads braille silently at wpm			
6th	Reads braille orally at wpm Reads braille silently at wpm			
7th	Reads braille orally at wpm Reads braille silently at wpm			

## **Career Readiness**

aval.	Performance Indicators	Status	Date	Comment
evel K-1	Names five occupations of community workers	TFN	D'MID	- Common
2-4	Identifies jobs held by persons with visual impair-	TFN		
	ments			
2-4	Explains job (title and responsibilities ) of five	TFN		
	familiar adults (including parents)			
5-7	Participates in field trips to various agencies/	TFN		
	businesses for introduction and exposure to services each provide	100		
8-10	List at least five possibilities for future employment	TFN		
8-10	List job requirements for personal service people	TFN		
	(e.g., beautician, doctor)			
8-10	Explores specific job interests using aptitude or	TFN		
	interest inventories			
8-10	Role plays personal interviews (e.g., for jobs, plays,	TFN		
	services, etc.)	100		
8-10	Demonstrates beginning skills as an interviewee	TFN		
8-10	Gives at least two job responsibilities of various job	TFN		
	classifications (e.g., secretary, custodian, teacher, postal worker)			
8-10	Tells what various community services and	TEN		
	businesses do (e.g., lawyers, social workers, child			
	care workers)	TEN		
8-10	Communicates personal interests within the framework of possible job exploration			
8-10	List vocational skills and education needed for at	TFN		
	east five jobs/professions			
11-12	Completes forms/applications correctly	TFN		
11-12	Writes at least one report on a job/worker in the	TFN		
	community			

## **Career Readiness**

Grade Level	Performance Indicators	Status	Date	Comment
11-12	Reports personal vocational and life-style options	TFN		
11-12	Task analyzes at least four jobs and identifies	TFN	Miles	
	potential personal job accommodation needs for each			
11-12	Explores training needs and work experience	TFN		
	needed to achieve career goal			
11-12	Produces a sample resume'	TFN		
11-12	Solicits information on types of jobs and how to	TFN		
	apply for them from appropriate personnel (e.g., store clerk)			
11-12	Reports pay scale range of 10-20 job types or	TFN		
	careers			
11-12	Identifies resources for assistive technology to	TFN	No.	
	facilitate personal employment			
11-12	Lists various combinations of worker benefits	TFN		
	(including health/life insurance, vacation time/pay, social security, workers compensation, etc.)			
11-12	Evaluates personal situations/skills for productive vocational decision	TFN		
11-12	Reports on available vocational services (i.e.,	TFN		
	counseling and placement)			
11-12	Secure references and recommendations	TFN		

evel	Performance Indicators	Status	Date	Comment
All	Eating / Food	TFN	Date	Sommen
	Eats using skills commensurate with peers, including use of knife or roll to push food onto fork			
K-1	Is able to unwrap packaged foods, (e.g., candy) before eating	TFN		
K-1	Identifies where specific foods are on plate	TFN		
K-1	Uses a fork, spoon, and knife correctly	TFN		
K-1	Uses appropriate table etiquette (e.g., uses a napkin, swallows before speaking)	TFN		
K-1	Turns face to speaker and maintains social interaction during mealtimes	TFN		
2-4	Shops at stores for groceries with caregivers	TEN		
2-4	Lists foods preferred from each food group	TEN		
2-4	Begins to eat difficult foods with some skill (e.g., hot dogs in buns, tacos in shells, ice cream cone, spaghetti, etc.)	TFN		
2-4	Serves own food at table	TEN		
2-4	Applies condiments to food independently	TFN		
2-4	Pours from a variety of containers without spillage	TFN		
2-4	Politely asks for explanation of food locations on plate that is presented without identification	TFN		
2-4	Measures both dry and liquid ingredients	TFN		
5-7	Safely operates a stove, microwave oven, and raster	TFN		
5-7	Independently prepares a simple meal for self, such as a sandwich, soup and beverage	TFN		
5-7	Asks for Braille menu and orders at restaurant (fast food and from waiter)	TFN		

rade	Dodarmanas la disatora	Status	Date	Comment
evel	Performance Indicators	Status T F N	Date	Comment
5-7	Safely conducts tasks in kitchen (including paring	ITN		
	vegetables, cutting meat, using a can opener,			
	transferring hot liquids)	1000		
5-7	Uses the following actions to prepare foods:	TFN		
, ,	spoons, mixes, spreads, measures, pours, cuts			Carry Carry Control of the Carry Car
	Ishonis' mixes' shieans' measures' hones' cors			
_				
J-10	Reads/follows recipes	TFN		
				2.00
11-12	Handles food safely (i.e., defrosts foods, fully	TFN		
	cooks, wraps/properly contains leftovers) and			
	determines if food is safe to eat		1 3	The state of the s
	determines ir 1000 is saie to eat			ASS DELICITIES OF THE PROPERTY
			117	
			1	
	Plans a week of meals in advance			
				3 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
-12	Personal Health	TEN		
	Cooperates in eye care activities (e.g., keeps eye			
	patch on, properly stores glasses or other optical			
	devices			
	devices	TEN		Control of the second of the second of
-4		TFN		
2-4	Recognizes own personal care items from those of	TEN		
<u> </u>				Carlo
	others			
				Law and the same of the same o
2-4	Adheres to safety precautions in all eye care	TFN	- 1916	
	practices			E STATE OF THE STA
	practices			
		TEN		
2-4	Reports own visual functioning and eye-care needs	TFN		
		1		
24	Knows symptoms and preventative practices	TFN		
	regarding vision	1	MIR I	The second secon
	regarding vision			
		TEN		
2-4	Uses labels on personal care items	TFN		Service and the service and th
5-7	Knows the name of the personal eye care specialist	TFN		
. –	Consessible comparing house goods	TEN		
-7	Generally explains how eyes work	1 1 14		
			100	
-7	Skillfully inserts eye prosthesis, if applicable	TFN		
5-7	Attends to own eye care needs without reminders	TFN		4.4
1-1		1		
	[e.g., optical devices, prothesis, eye drops,			
	medication)			
				Street and the street
	a contract the contract to the		1	1

Grade Level	Performance Indicators	Status	Date	Comm
5-7	Asks questions of eye specialist for clarification of eye health care directions (e.g., medication, low vision devices)	TFN		Commit
5-7	Recognizes and uses cosmetic techniques for improving appearance	TFN		
5-7	Recognizes a medical emergency (e.g., heart attack, choking)	TFN		
5-7	Describes dietary/nutritional principles	TFN		
5-7	Describes the physical changes in male and female bodies as they mature	TFN		
5-7	Can describe process of menstrual cycle and related personal care (female)	TFN		
8-10	Explains human reproductive process using models and graphics	TFN		
8-10	Differentiates among types of vision specialists (i.e., optometrist, optician, ophthalmologist)	TFN		
8-10	Contacts eye care specialist for specific vision problem	TFN		
8-10	Independently performs personal care activities (e.g., shaving, grooming, nail care, shoe care, clothing care)	TFN		
3-10	Gives the name of doctor and knows names and purpose of medications	TFN		
	Participates in basic first aid class			
3-10	Homo Management	TFN		
K-1	Empties waste basket into larger trash container Replaces used items to proper places at home and school when prompted (e.g., educational materials, toys, clothes, trash)	TFN		

irade	Performance Indicators	Status	Date	Comment
evel 2-4	Demonstrates the ability to participate in the	Status T F N	Date	Comment
4-4	following household chores: • laundry • food	TEN		
		4		
	preparation • maintaining an organized living	TFN		
	environment • dishes	TFN		
2-4	Wipes up spills independently	TFN		
2-4	Recognizes household cleaning supplies and personal items by labels/markings	TFN		
2-4	Maintains regular organization of room and all personal belongings	TFN		
5-7	Labels, organizes, and stores household cleaning items	TFN		
5-7	Demonstrates safety in using electric and gas appliances	TFN		
5-7	Safely operates household appliances (including vacuum, dishwasher, washer/dryer)	TFN		
5-7	Demonstrates system for organizing storage areas and personal work space	TFN		
5-7	Maintains personal address/phone director	TFN		
8-10	Assists in household repairs	TFN		
8-10	Demonstrates safe use of household tools and supplies (e.g., shovel, rake, hammer, screwdriver)	TFN		
8-10	Cleans floor independently	TFN		
8-10	Helps mow lawn and other yard work	TFN		
8-10	Performs basic household chores on a weekly basis (i.e., vacuums, dusts, mops, washing laundry)	TFN		
8-10	Operates various special appliances (i.e., can opener, sewing machine, coffee/fea brewer, popcom maker, food processor)	TFN		

Grade Level	Performance Indicators	Status	Date	Comme
8-10	Labels, organizes, and maintains an organization for household utensits, tools and supplies	TFN		
1-12	Assists in cleaning stove/refrigerator on regular basis (i.e., every 6 months)	TFN		
1-12	Assists in minor home repairs (e.g., replacing fuses and washers, using a screwdriver and hammer)	TFN		
11-12	Determines when to call for assistance for various home repairs	TFN		
11-12	Operates household climate control devices (i.e., fireplace, portable room heater/air conditioner, thermostat)	TFN		
	Uses and care for fire alarms, smoke detectors, fire extinguisher, etc.			
-12	Dressing/Clothing	TFN		
K-1	Dresses self, including Velcro®, zippers, shoe laces Knows what clothing is appropriate for different weather conditions	TFN		
K-1	Places soiled clothes in appropriate place	TFN		
(-1	Helps to select clothing	TFN		
(-1	Identifies clothing colors by labels or markings	TFN		
2-4	Color coordinates own clothes	TFN		
5-7	Participates in purchasing own clothing	TFN		
3-10	Sews on buttons and makes simple repairs to own clothing	TFN		
8-10	Manages own clothing: • sorts	TFN		
	for laundry • washes, dries,	TFN		
	and folds • stores in drawers/closet	TFN		
	• irons	TEN		

Grade	0-4	Ctatus	Data	Comment
Level	Performance Indicators Hygiene/Appearance	Status	Date	Comment
ΙΑ	Takes care of personal hygiene needs with assistance	TFN		
	assistance			
K-1	Combs own hair	TFN		
K-1	Brushes own teeth	TFN		
<b>K</b> -1	Bathes self	TFN		
5-7	Labels, organizes and maintains own order for personal items	TFN		
5-7	Combs and styles own hair (with assistance in styling)	TFN		
5-7	Discusses effect of personal dress or demeanor on others (e.g., hygiene, body language)	TFN		
8-10	Applies own makeup and nail polish (female)	TFN		
	Makes appointments with personal service persons (e.g., hair stylist/barber) Service Agencies			
11-12		TFN		
8-10	Registers with the State Library to borrow books Can list names of agencies that are personally helpful	TFN		
8-10	Orders book titles independently from State Library/Recordings for the Blind	TFN		
8-10	Knows more than one agency that supplies adapted materials, and explains procedures for acquiring them	TFN		
8-10	Keeps a file on vendors for purchasing/repairing materials and equipment	TFN		
11-12	Communicates on a scheduled basis with TCB transition caseworker	TFN		

Grade evel	Performance Indicators	Status	Date	Comment
ever	Consumerism	Cidido	Due	
K-1	Sorts and matches coins	TFN		
K-1	Identifies coins by value	TFN		
K-1	Visits stores to become familiar with variety of brand names and costs of everyday items	TFN		
2-4	Pay for purchases (e.g., candy/toy)	TEN		
5-7	Uses coin-operated machines correctly (i.e., phones, vending, etc.) Manages an allowance	TFN		
	Intelliges an allowance	TFN		
5-7	Correctly rounds off money amounts	TFN		
5-7	Plans spending/saving strategy for allowance and/ or salary	TFN		
5-7	Handles own money in making purchases	TFN		
5-7	Checks on value of bills received from strangers (asking verbally is OK)	TFN		
5-7	Estimates total cost of purchase	TFN		
5-7	Orders meal at fast food restaurants or cafeterias	TFN		
8-10	Shops with supervision for personal and family items in familiar stores	TFN		
8-10	Tells how to obtain clothing/household items in local community (e.g., names and locations of stores, types of services, and merchandise offered)	TFN		
8-10	Demonstrates money management skills in paying Dill and tip at a restaurant	TFN		
8-10	Shops in unfamiliar store, seeking assistance to locate basic items (with supervision)	TFN		
8-10	Organizes money in own wallet for retrieval (single dollar bills, five's, tens, etc.)	TFN		

11-12	Performance Indicators Compares prices/quality of merchandise Makes change up to \$20  Plans and follows a budget Uses banking services (e.g., checking, savings, etc.) Makes change for large purchases (under \$100)  Lists pros and cons of credit and debit cards  Operates an ATM machine commensurate with opers  Can purchase items:  over the phone on internet from catalog  Correctly uses a calculator and/or abacus in daily iving situations	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	TATUS FN	Date	Comment
11-12 F 11-12 L 11-12 L 11-12 C 11-12 C 1-12 C 1-12 C 1-12 C 1-12 S	Plans and follows a budget  Uses banking services (e.g., checking, savings, etc.)  Makes change for large purchases (under \$100)  Lists pros and cons of credit and debit cards  Operates an ATM machine commensurate with opers  Can purchase items:  over the phone on internet from catalog  Correctly uses a calculator and/or abacus in daily	TTTTTTTTT	FN FN FN FN FN		
11-12 F 11-12 L 11-12 L 11-12 C	Plans and follows a budget  Uses banking services (e.g., checking, savings, etc.)  Makes change for large purchases (under \$100)  Lists pros and cons of credit and debit cards  Operates an ATM machine commensurate with opers  Can purchase items:  over the phone on internet from catalog  Correctly uses a calculator and/or abacus in daily	TTTTTT	FN FN FN FN FN		
11-12 L 11-12 L 11-12 C 11-12 C 11-12 C 11-12 C 11-12 C 11-12 C 11-12 R 11-12 R	Uses banking services (e.g., checking, savings, etc.)  Makes change for large purchases (under \$100)  Lists pros and cons of credit and debit cards  Operates an ATM machine commensurate with opers  Can purchase items:  over the phone on internet from catalog  Correctly uses a calculator and/or abacus in daily	TTTTTT	FN FN FN FN FN		
11-12 M 11-12 C 11-12 C 11-12 C 11-12 C 11-12 C 11-12 S 11-12 R 10 S	Makes change for large purchases (under \$100)  Lists pros and cons of credit and debit cards  Operates an ATM machine commensurate with opers  Can purchase items:  over the phone on internet from catalog  Correctly uses a calculator and/or abacus in daily	TTTTT	FN FN FN		
11-12 C P 11-12 C N N N N N N N N N N N N N N N N N N	Lists pros and cons of credit and debit cards  Operates an ATM machine commensurate with opers  Can purchase items:  over the phone on internet from catalog  Correctly uses a calculator and/or abacus in daily	T T T	FN FN FN		
11-12 C p 11-12 C in 11-12 R 11-12 R 11-12 S	Operates an ATM machine commensurate with opers  Can purchase items: over the phone on internet from catalog  Correctly uses a calculator and/or abacus in daily	T	F N F N F N		
11-12 C	Can purchase items: over the phone on internet from catalog  Correctly uses a calculator and/or abacus in daily	TTTT	F N F N		
11-12 C	Can purchase items: over the phone on internet from catalog  Correctly uses a calculator and/or abacus in daily	T	FN		
11-12 C M	over the phone on internet from catalog  Correctly uses a calculator and/or abacus in daily	T	FN		
11-12 C fin 11-12 R fc	on internet from catalog  Correctly uses a calculator and/or abacus in daily	Т	FN		
11-12 C fin for 11-12 S for 11-12 S	from catalog  Correctly uses a calculator and/or abacus in daily				
11-12 C for first	Correctly uses a calculator and/or abacus in daily	T	FN		
11-12 R fc		T	FN		
11-12 S		i			
1.0	Reports relative costs of daily living (e.g., housing/ ood)	T	F N		
	Sends equipment to appropriate service centers or repairs	T	= N		
1	Keeps and organizes a shopping list in a readback ormat	T	N		
<u>s</u>	Safety				
,	Cites dangers of fires. hot stoves, playing with nationes, etc.	TF	N		
	Tells correct purpose for and response to a fire clarm/smoke detector	TE	N		

Grade Level	Performance Indicators	Status	Date	Comment
K-1	Demonstrates the safety procedures associated			
	with.			
	- sharp objects	TEN		
	heat-producing appliances	TEN		
	breakable items	TEN		
	• slippery surfaces	TEN		
	• medication	TFN		
	poisonous substances	TEN		
K-1	States home address and phone number	TFN		
2-4	Gives names of parents/caregivers	TFN		
2-4	Safety plugs in/unplugs appliances appropriate for	TFN		
	age			
2-4	Adheres to safety precautions in all eye care practices	TFN		
2-4	Knows emergency terminology (i.e., can correctly describe emergency situations for 911 calls)	TFN		
5-7	Give directions to own home	TFN		
5-7	Knows safety precautions in the event of emergency (e.g., fire, storm, tornado, burglary, or car accident)	TFN		
5-7	Demonstrates function, appropriate use, and dangers of common household appliances (e.g., stove, microwave, toaster oven, fans)	TFN		
5-7	Negotiates door latches and locks	TFN		
5-7	Safely operates household appliances (including vacuum, dishwasher, washer/dryer)	TFN		
5-7	Reports on where and how to obtain emergency assistance (e.g., police, fire department, ambulance service)	TFN		
5-7	Demonstrates safety in using electric and gas appliances	TFN		
5-7	Demonstrates basic first aid	TFN	7	

rade evel	Performance Indicators	Status	Date	Comment
-10	Recognizes a medical emergency (e.g., heart attack,	TFN	Date	Outeriere
	choking)			
	Safely retrieves, uses, and stores potentially harmful	0.33		
	materials (i.e., cleaners, pesticides)	308		
3-10	Telephone	TFN		
	1 VISSOUVILLE			
1	Answers telephone appropriately	TEN		
-1	Knows how to touch/dial 911 or emergency number	1 F W		
4	Access telephone number of friends using necessary	TFN		
-	Access telephone number of friends using personal directory			
	CRESTOLY			
-7	Uses telephone for information/assistance (e.g.,	TEN		
	directory information, time, emergencies)			
-7	Takes and records messages in readback medium	TFN		
		A. A.		
-7	Places directory assisted and non-assisted long	TFN		
	distance calls	1		
10	Uses phone to access information (travel, library, etc.)	TFN		
	Knows how a telephone credit card and calling card	h 113		
10	work	TEN		
		MIN TO		
		9		
	15-7/4	19795		
		1 2 - 1		
			No falls	

#### **Enlarged Print**

ade	Dodowana Informa	Ctot	Data	C
vel	Performance Indicators	Status T F N	Date	Comment
(-1	Explores properties of a magnifier in relation to print	ITN		
(-1	Accesses a variety of print formats	TFN		
-1	Has system to write math problems and/or record	TFN		
	answers	100		
-1	Reads back personal writing	TFN		
4	Accesses print information in the school library	TFN		
-4	Demonstrates basic map, chart, and graph reading	TFN		
	skills			
-7	Use variety of reading devices (e.g., magnifier,	TFN		
	CCTV, etc.) to develop reading flexibility with regular print			
-7	Develops a method for identifying mathematic	TFN		
	notations (including fractions, decimals, percentages, etc.)			
7	Reports print size needed for optimal personal	TFN		
	efficiency			
7	Accesses variety of formats which may be used on	TFN		
	tests, worksheets, IMS, etc. (e.g., true/false, multiple choice, columns)			
	Marin La			
		-		
	The Co			
	0.000			
		18		

#### Low Vision Efficiency Training

de el	Performance Indicators	Status	Date	Comment
21	Identifies basic shapes of objects (e.g., circle,	TFN	Duc	Oomnon
		1 1 14		
	square, box, ball)			
	Explores pages of books visually	TFN		
	Shows evidence of beginning to use environmental	TFN		
	cues (to make efficient use of vision)			
	Identifies common environmental objects in:			
		TFN		
	Home (windows, vents, furniture, etc.)			
	Yard (driveway, garbage can, swings, etc.)	TFN		
	<ul> <li>School (bookshelves, water fountain, etc.)</li> </ul>	TFN	2-1-1-1-1	
	<ul> <li>School yard (playground equipment, fence)</li> </ul>	TFN		
	Visually locates various targets	TFN		
	Visually follows a variety of moving objects	TFN		
	Identifies both primary and secondary colors of	TEN		
	common environmental objects at various distances			
	Common environmental objects at various distances			
	May ally traces a underly of stationary lines in the	TEN		
	Visually traces a variety of stationary lines in the			
	environment			
		TEN		
	States conditions in which he/she can see best	ITIN		
	Explains what can be seen/not seen indoors and	TFN		
	outdoors; up close and at a distance			
	Demonstrates the ability to use low vision	TFN		
	techniques that are personally effective			
	Expresses situations in which glasses and low	TEN		
	vision devices are useful			
	VISION GEVICES ARE USERIA			
	Uses skills for modifying environment (e.g., increasing	TEN		
	or modified illumination for anarife tools		Shell of	
	or modifying illumination for specific task)			
		TEN		
	Visually identifies critical features and shapes of	TFN		
	common environmental objects at different distances			
	Demonstrates the ability to employee techniques	TEN		
	earned for maximizing personal near and distance			
	vision			

## **Optical Devices**

Grade _evel	Performance Indicators	Status	Date	Comment
K-1	Expresses preference for types of learning materials/ learning formats presented by parent/teacher	TFN		J. V. P. V.
K-1	Explores properties of personal low vision devices within the context of non-academic activities (e.g., hobbies, games)	TFN		
K-1	Begins to recognize situations in which an optical device is helpful	TEN		
K-1	Takes proper care of optical devices including safe storage	TFN		
2-4	Demonstrates basic knowledge of spatial concepts on maps (e.g., top, bottom, right, left)	TEN		
2-4	Initiates use of personal optical devices	TFN		
2-4	Incorporates telescopic device in identifying various signs within environment	TFN		
2-4	Independently accesses materials presented the classroom:  • textbooks  • chalkboard  • overhead projector  • maps	TFN TFN TFN		
24	Copies materials presented at a distance	TEN		
2-4	Copies materials presented up close	TFN		
2-4	Demonstrates map, chart, and graph reading skills as presented in educational environments	TFN		
2-4	Demonstrates the ability to use low vision devices and techniques in activities of daily living	TFN		
2-4	Reads back personal writing	TEN		
5-7	Explains why particular visual device or technique s ineffective for given purpose	TFN		
5-7	Uses reference materials (e.g., glossaries, dictionaries) as needed in all reading mediums	TFN		

#### Recreation / Leisure

ade	Performance Indicators	Status	Date	Comment
evel -1	Uses adaptive techniques (e.g., having a buddy	TFN	Date	Continuit
	when playing tag, asking a peer or adult to clap	88		
	hands at finish line or relay game, etc.) in order to			
	participate with sighted peers		1989	
-1	Utilizes adapted games/materials during classroom	TFN	i retri	
	free time			
4	Understands game strategies/patterns of popular	TEN		
	ball games (e.g., softball, football)		4	
4	Uses variety of adapted and non-adapted materials	TFN		
	and equipment for play			
7	Lists social activities available in neighborhood	TFN		
	(e.g., dancing lessons, scouts, or clubs)	150		
7	Asks for assistance is a socially acceptable	TEN		
	manner during leisure time activities			
_		TFN		
7	Lists community activities for visually impaired	IFN	65.0	
	persons (e.g., goal ball, beep basketball)	1		
10	Lists resources to obtain recreational reading	TFN		
	materials			
10	Lists an array of hobbies and leisure activities in	TFN		
	which she/he can participate	100	Trail of	
		PT 12		
			5 y 3 B	
			344	

rade evel	Performance Indicators	Status	Date	Comment
K-1	Describes self as blind, visually impaired, or with	TFN	Date	
IX-1	other words to illustrate sensory abilities/disabilities			
K-1	Politely rejects unneeded assistance	TFN		
K-1	Practices answering questions that would be asked by an eye specialist (role play w/VI teacher)	TFN		
K-1	Tells teacher when helshe does not understand what has been presented	TEN		
K-1	Asks caregivers, teachers, peers, etc. for assistance when needed	TEN		
K-1	Politely requests assistance in new settings	TFN		
2-4	Indicates personal needs for adaptation (i.e., asking teacher to verbalize chalkboard writing, preferences for learning materials and formats)	TFN		
2-4	Answers questions about being visually impaired in a polite manner	TFN		
2-4	Asks for academic materials/equipment to appropriately match personal needs	TFN		
2-4	Communicates eye fatigue and/or time limits during reading activities	TFN		
5-7	Explains personal visual restrictions and side effects (e.g., personal time limits for sustained reading)	TFN		
-7	Participates in selecting braille to be made available in the school library	TEN		
-7	Uses problem solving methods when equipment malfunctions	TFN		
-7	Tells unique needs to unfamiliar adults/peers	TEN		
-7	Communicates visual diagnosis in lay terms	TFN		
		F U		

irade	Performance Indicators	Status	Date	Comment
5-7	Communicates limitations in specific sports (e.g., contact sports) due to etiology/doctor's recommendations	TFN	Date	COMMERC
5-7	Orders book titles independently from State Library/Recordings for the Blind	TFN		
5-7	Communicates need for creating/seeking an environment which has fewer auditory distractions	TFN		
5-7	Express preferences for learning materials and formats presented in a variety of environments (e.g., braille menu, adapted software)	TFN		
5-7	Independently selects from available adaptive materials relevant for learning situations	TFN		
8-10	Knows more than one agency that supplies adapted materials, and explains procedures for acquiring them	TFN		
8-10	Knows names of community agencies likely to address health and social needs (e.g.,caseworker, RFB, WV Library Commission, eye doctor, technology provider)	TFN		
8-10	Locates own adapted textbooks	TFN		
8-10	Maintains list of sources and procedures for obtaining adapted books, magazines, newspapers	TFN		
8-10	Asks for clarification when seeking information	TEN		
8-10	Solicits information/assistance from appropriate persons in various settings	TFN		
8-10	Objectively evaluates self (e.g., strengths, weak- nesses, interests) in relation to job opportunities	TFN		
8-10	Demonstrates, through role play, the difference between being assertive and being aggressive	TFN		
8-10	Demonstrates and understanding of the registra- tion process for the Library for the Blind and Physically Handicapped	TFN		

Grade Level	Performance Indicators	Status	Date	Comment
K-1	Names five occupations of community workers	TFN		
2-4	Identifies jobs held by persons with visual impairments	TFN		
2-4	Explains job (title and responsibilities ) of five familiar adults (including parents)	TFN		
5-7	Participates in field trips to various agencies/ businesses for introduction and exposure to services each provide	TFN		
8-10	List at least five possibilities for future employment	TFN		
8-10	List job requirements for personal service people (e.g., beautician, doctor)	TFN		
8-10	Explores specific job interests using aptitude or interest inventories	TFN		
8-10	Role plays personal interviews (e.g., for jobs, plays, services, etc.)	TFN		
8-10	Demonstrates beginning skills as an interviewee	TFN		
8-10	Gives at least two job responsibilities of various job classifications (e.g., secretary, custodian, teacher, postal worker)	TFN		
8-10	Tells what various community services and businesses do (e.g., lawyers, social workers, child care workers)	TFN		
	Communicates personal interests within the framework of possible job exploration	TFN		
8-10 8-10	List vocational skills and education needed for at least five jobs/professions	TFN		
11-12	Completes forms/applications correctly	TEN		
11-12	Writes at least one report on a job/worker in the community	TFN		

Grade	Porformanco Indicatoro	Status	Date	Comment
Level 8-10	Performance Indicators Gives the name of own regional rehabilitation	Status T F N	Date	Commen
0.10		1		
	counselor from Commission for the Blind			
8-10	Personalizes own reading needs by securing a	TFN		
1	personal reader, including advertising, hiring,			
	instructing, and guiding			
11-12	Reports on the public and private services	TEN		
	available for the visually impaired (including Commission for the Blind, American Foundation for			
	the Blind, Reading Services for the Blind, American	1 1		
	Printing House for the Blind, Medicaid and all			
18	Social Security Services programs)			
11-12	Articulates personal goals	TFN		
11-12	Plans for self-improvement activities to master	TFN		
	independent living and social skills			
11-12	Schedules appointments and uses services of	TFN		
	personal service people (e.g., doctors, dentists)			
11-12	Defines community services and businesses (e.g.,	TFN		
	lawyers, social workers, childcare workers)			
11-12	Reports relationship between personal eye	TEN		
	pathology and actual vision functioning			
11-12	Is aware of personal progressive symptoms	TFN		
11-12	Reports on steps to be taken if visual problems	TEN		
	arise			
1-12	Discusses applicable genetic tendencies	TFN		
. 9				
		1 = 70		

#### Social Skills

Grade		04.4	D-1	Comment
Level	Performance Indicators	Status	Date	Comment
All	Plays age-appropriate games enjoyed by peers	TFN		
All	Tells what types of behaviors are socially acceptable in private versus public settings (e.g., no scratching, combing hair, picking at face, nose picking in public)	TFN		
All	Demonstrates age-appropriate behavior at social gatherings	TFN		
All	Respects personal space of others	TFN		
All	Uses appropriate manners (e.g., please, thank you)	TEN		
K-1	Initiates a conversation and/or activities with peers/ adults	TFN		
K-1	Takes turns when playing with other children	TEN		
K-1	Shares a toy with others	TFN		
K-1	Uses cues from peers/adults/environment in order to interact with others	TFN		
K-1	Is alert to strangers and inappropriate requests	TEN		
K-1	Demonstrates a full range of emotions and response behaviors (e.g., giving a hug, shaking hands, smiling, frowning, and anger, etc.)	TEN		
K-1	Initiates contact with peers	TEN		
K-1	Listens without interrupting	TFN		
K-1	Realizes other children may see differently	TFN		
24	Asks for assistance from others if needed	TEN		
2-4	Uses advice or assistance of others	TFN		
2-4	Demonstrates resourceful problem solving	TEN		
2-4	Works/plays cooperatively with peers	TFN		

#### Social Skills

rade evel	Performance Indicators	Status	Date	Comment
2-4	Uses adaptations and modifications in toys and games to accommodate participation	TFN		
2-4	Offers to contribute and help within small groups	TFN		
2-4	Accesses telephone numbers of friends using personal directory	TFN		
2-4	Uses telephone for social purposes	TFN		
24	Plays simple games (e.g., board games, cards, dominoes)	TFN		
2-4	Participates in group and individual games that require movement in open space	TFN		
2-4	Knows physical similarities and differences of boys and girls	TFN		
2-4	Makes eye contact according to cultural norms	TFN		
2-4	Answers questions about being visually impaired	TFN		
2-4	Initiates conversations/activities with peers	TFN		
2-4	Initiates conversation/activities with adults	TFN		
2-4	Tries to reduce or eliminate stereotypic behaviors	TFN		
2-4	Faces person speaking	TFN		
24	Tells unique needs to unfamiliar adults in school setting with confidence (e.g., substitute teachers)	TFN		
2-4	Is cooperative in assisting others	TFN		
2-4	Demonstrates age-appropriate conversational skills	TFN		
5-7	Seeks out social contacts with sighted peers during and after school	TFN		
5-7	Arranges for transportation to social functions	TFN		

#### Social Skills

ade vel	Performance Indicators	Status	Date	Comment
5-7	Participates in after-school neighborhood or social	TFN		
	activities (e.g., plays with others, group skating, dancing lessons, scouts or clubs)			
5-7	Uses correct telephone etiquette	TFN		
5-7	Politely requests assistance in new settings	TFN		
5-7	Shakes hands when greeting an adult	TFN		
5-7	Uses learned body and hand movements, such as	TFN		
	head nods and minimal hand gestures			
5-7	Knows when to seek assistance	TFN	100	
5-7	Initiates conversation with new acquaintances	TFN		
5-7	Cooperates in team activities (e.g., sports and educational)	TFN		
5-7	Establishes appropriate eye contact, posture, head position, and control	TFN		
5-7	Participates in school activities (e.g., dances, clubs)	TFN		
8-10	Participates in extracurricular and community activities	TFN		
8-10	Appropriately solicits others' cooperation/assistance	TFN		
8-10	Puts others at ease concerning visual impairment	TFN		
8-10	Demonstrates appropriate skills required in a	TFN		
	variety of social situations (e.g., dinner party, school activities, large gatherings)			
3-10	Demonstrates ability to be confident/assertive	TFN		
	without being aggressive in communication			

# Study/Organization Skills

ade	Performance Indicators	Status	Date	Comment
All	Demonstrates basic grade level map, chart, and graph reading skills	TFN		
All!	Is prepared as activities begin	TFN		
All	Demonstrates methods and techniques for effectively organizing personal spaces	TFN		
Alf	Uses appropriate scanning techniques in primary reading medium	TFN		
K-1	Demonstrates ability to use the library on a level commensurate with peers	TFN		
K-1	Takes responsibility for independently storing and retrieving personal items when prompted (e.g., books, lunch, gym shoes, coat, etc.)	TFN		
K-1	Identifies a calendar and describes what it tells	TFN		
K-1	Keeps desk/personal areas organized	TFN	WENT	
K-1	Utilizes backpack	TFN		
K-1	Accesses recreational materials during unstruc- tured time	TFN		
2-4	Develops methods needed to complete classroom assignments (e.g., assignment sheets)	TFN		
2-4	Gives care to academic materials, equipment and assistive devices in personal possession	TFN		
2-4	Labels or marks personal care items	TFN		
2-4	Demonstrates ability to use a watch/clock	TFN		
2-4	Utilizes tools to organize papers (e.g., stapler, paper clips)	TFN		
2-4	Accesses table of contents, index, glossary, page numbers, encyclopedia, dictionary	TFN		
2-4	Takes notes and accesses them	TFN		

# Study/Organization Skills

Grade Level	Performance Indicators	Status	Date	Comment
5-7	Identifies resources for adapted materials	TFN		
5-7	Keeps a schedule of activities for the day, week, and month	TFN		
5-7	Identifies key words, dates, definitions in text- books, and in lectures	TFN		
5-7	Plans work schedule for studies and class projects	TFN		
5-7	Labels, organizes and maintains an organization for supplies and personal items	TFN		
5-7	Utilizes an organizational system for papers, such as notebook binder and pocket folders with indexing tabs	TFN		
5-7	Maintains personal address/phone directory	TFN		
5-7	Writes consistent signature	TFN		
5-7	Demonstrates the ability to give a speech using personally prepared notes (written in readback medium)	TFN		
8-10	Orders adapted resources	TFN		
8-10	Orders book titles independently from State Library/Recordings for the Blind	TFN		
8-10	Specified materials needed within reasonable time [i.e., plans ahead)	TFN		
8-10	Receives and returns books, tapes and disks independently through the mail	TFN		
8-10	Obtains readers in the public school	TFN		
8-10	Completes long-term projects by analyzing tasks, organizing them, acquiring materials, and managing time	TFN		
8-10	Makes readback lists for organization and planning	TEN		

Study/Organization Skills

rade	Performance Indicators	Status	Date	Comment
All		TFN	Date	Comment
All	Utilizes keyboard for computer functions commen-	1111		
K-1	surate with educational setting	TEN	OF TAXABLE PARTY	
17-1	Uses touch typing technique at wpm	1		
K-1		TEN		
17-1	Produces assignments in a variety of formats			
	utilizing computer			
		lade	Rent le	
K-1		TEN		
17-1				
5-7		TEN		
5-7		TFN	AWA	
		T		
5-7		TFN		
0.40		TEAL	511	
8-10		TEN		
-12		TFN		
			A STATE OF THE STA	
5-7		TFN		
8-10		TFN		
8-10		TEN		
-				
10				
8-10		TEN		
			Tom Harry	
		(1)		
8-10		TFN		
		100		
11-12		TEN		
- 115				

evel	Performance Indicators	Status	Date	Comment
All	Written output method(s) used:	The first		
	fomdes V 4)	TFN		
	(grades K-1)			
	(grades 2-4) (grades 5-7)	TFN		
	(grades 8-10)	TEN		
	(grades 11-12)	TEN		
K-1	Write his/her own name and other important words	TFN		
K-1	Write each letter of the alphabet, both capital and	TFN		
	lowercase			
K-1	Write messages that move left-to-right and top-to-	TEN		
ALV.				
	bottom on the page			
K-1	Dictates messages such as news and stories for	TFN		
	others to write	B. Phy		
K-1	Uses available technology to compose text	TFN		
K-1	Writes to record ideas and reflection	TFN		
<b>K-1</b>	Uses resources to find correct spellings, syn-	TEN		
	onyms, and replacement words			
2-4	Write in different forms for different purposes such	TFN		
	as lists to record, letters to invite or thank, and stories or poems to entertain			
4	Gain increasing control of aspects of penmanship	TFN		
	such as pencil grip, paper position, stroke, and posture, and using correct letter formation, appropriate size and spacing			
4	Use resources to find correct spellings, synonyms	TEN		
	and replacement words			
4	Develop drafts	TEN		
4	Edit for appropriate grammar, spelling, punctuation,	TFN		
	and features of polished writings			

irade evel	Performance Indicators	Status	Date	Comment
2-4	Use available technology for aspects of writing,	TFN	-	O SHANOIN
2.7	including word processing, spell checking, and printing			
2-4	Take simple notes from relevant sources such as classroom guests, information books, and media	TFN		
	sources			
2-4	Compile notes into outlines, reports, summaries, or other written efforts using available technology	TFN		
2-4	Use resources to find correct spellings and spell accurately in final drafts	TFN		
2-4	Proofread his/her own writing	TFN		
2-4	Write to influence (i.e., such as to persuade, argue, and request)	TFN		
4th	Write to inform (i.e., such as to explain, describe, report, and narrate)	TFN		
4th	Write to entertain (i.e., such as to compose humorous poems or short stories)	TFN		
4th	Capitalize and punctuate correctly	TFN		r
4th	Write in complete sentences, varying the types, such as compound and complex	TFN		
4th	Develop drafts by categorizing ideas, organizing hem into paragraphs, and blending paragraphs within larger units of text	TFN		
4th	Use available technology to support aspects of creating, revising, editing, and publishing texts	TFN		
4th	Select and use reference materials and resources	TFN		
	as needed for writing, revising, and editing final drafts			
4th	Write to influence (i.e., such as to persuade, argue, and request)	TFN		

ie ei	Performance Indicators	Status	Date	Comment
5-7	Write to inform (i.e., such as to explain, describe, report, and narrate)	TFN		Sommon
-7	Write to entertain (i.e., such as to compose humorous poems or short stories	TFN		
-7	Capitalize and punctuate correctly, use resources to find correct spellings and spell accurately in final drafts	TFN		
-7	Write in complete sentences, varying the types such as compound and complex	TFN		
-7	Develop drafts by categorizing ideas, organizing them into paragraphs, and blending paragraphs within larger units of text	TFN		
-7	Use available technology to support aspects of creating, revising, editing, and publishing texts	TFN		
-7	Proofread his/her own writing	TFN		
7	Select and use reference materials and resources as needed for writing, revising, and editing final drafts	TFN		
-7	Correspond with peers or others via e-mail or conventional mail	TFN		
7	Take notes from relevant and authoritative sources such as guest speakers, periodicals, or on-line searches	TFN		
7	Write in complete sentences, varying the types such as compound and complex sentences	TFN		
7	Follow accepted formats for writing research, including documenting sources	TFN		
10	Organize and record new information in systematic ways such as notes, charts, and graphic organizers	TFN		
10	Produce research reports and projects in various formats and audiences	TFN		

AVAI	Performance Indicators	Status	Date	Comment	
<u>evel</u> 8-10		TFN	Julio	OUTRIGHT	
8-10	Use technology for spects of creating, revising, editing, and publishing	TFN			
8-10	Produce error-free writing in the final draft				
8-10	Compile information from primary and secondary sources in systematic ways using available	TFN			
	technology	dia sa			
8-10	Write persuasively, write to report and describe; and write poems, plays, and stories	TFN			•
8-10	Write in a variety of forms with an emphasis on persuasive forms such as logical argument, and expression of opinion, personal forms such as response to literature, reflective essay, and autobiographical narrative, and literary forms such as poems, plays, and stories	TFN			
10th	Proofread writing for appropriateness of organization, content, style, and conventions	TFN			
11-12	Use technology for aspects of creating, revising, editing, and publishing texts	TFN			
11-12	Produce legible work that shows accurate spelling and correct use of the conventions of punctuation	TFN			
	and capitalization such as italics and ellipses				
11-12	Compile information from primary and secondary sources in systematic ways using available technology	TFN			
11-12	Use writing as a study tool to clarify and remember information	TEN			
11-12	Compile written ideas and representations into reports summaries, or other formats and draw conclusions	TFN			

Grade Level	Performance Indicators	Status	Date	Comment
	Note About Writing	L'ANDE		
11-12	Whereas Writing is not considered a compensatory skill for students with visual impairments, it is an area that often requires modifications and different strategies for learning. The Performance Indicators were gleaned from the Writing TEKS for the state of Texas, and are not all encompassing. The indicators selected for the SPI in writing may involve collaboration between the VI teacher and Language Arts teacher, as vision may be a factor in the acquisition of these skills. In other words, we are suggesting you have checkpoints through the year to make sure the	TFN		
	student is teaming these skills. If (s)he is not, you and the Language Arts teacher will need to plan a way to make that happen (e.g., Content Mastery Modifications and/or Strategies for Vision; Resource Classroom.			
		valamed by		