The Core Curriculum

Specialist Teachers (Vision Impairment) refer to the 'core curriculum' (ie the 'knowledge and skills a student should have acquired by the completion of their high school education'). The Victorian Curriculum includes:

STEM Subjects	Literacy	Digital coding	Learning about religions
Critical Thinking	Music	Financial Literacy	Health Education
Civic Participation	Ethics in the global world		

Students with vision impairments – students who are blind or have low vision – must achieve mastery of an array of additional disability-specific skills in addition to the regular 'core curriculum'. This body of knowledge and skills is known as the 'Expanded Core Curriculum (ECC) for students with vision impairments'.

The Expanded Core Curriculum for Students with Vision Impairments

The ECC is unique to each student with impaired vision and, depending on their specific needs, may include:

componentany or functional academic skills, including com

 compensatory or functional academic skills, including communication modes 				
Auditory	Exam technique	Maths equipment eg protractors		
Braille & Perkins/other brailler	Handwriting	Perceptual skills		
Concept development eg behind, up	Keyboarding	Regular technology \rightarrow enlarge		
Etext with enlargement/voice	Large print	Solid shapes \rightarrow diagrams (2D)		
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 use of access technology 				
iPad, laptop	Electronic Magnification Unit	Mountbatten		
Braille devices eg BrailleNote	Text to speech software eg JAWS	Scanner software & hardware		
Enlargement software eg Zoomtext				
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 visual efficiency skills 				
Eccentric viewing	Optical aids:	Study skills		
Electronic magnification	- monocular, magnifier	Understanding VI implications		
Hats & sunglasses	Size, distance, lighting	- vision fatigue, glare		
 orientation and mobility 				
Cane and other mobility aids	Locating essential items	Orientation to new campus/school		
Landmarks, maps	 eg bin, power point, bathroom 	Public transport		
Locating & reading timetable	New play equipment - school yard	Who is in the room? friends?		
social interaction skills				
Eye contact, body position	Group sports	Reading body language/voice		
Friendship	Mannerisms, intonation	Responding appropriately		
independent living skills				
• independent living skills Banking, shopping, money	Dressing, shoelaces	Peel orange, unwrap lunch		
Choosing/matching clothes	Home address & phone number	Read watch; tell time		
Cleanliness; tidy hair	Knife & fork use, kitchen skills	Use directory, phone as an aide		
Cleaniness, duy nan	KIIIE & TOLK USE, KICHEN SKIIS	Use directory, priorie as all alde		
recreation and leisure skills				
Ball throwing, catching	Modification to games & sport	Reading dice		
Cricket, swish, goalball	- eg long jump - paint lines	Turn taking - board games		
Internet, social media	Playing cards - LP or braille	Using play equipment		
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career education				
Career awareness	Internet - courses, careers	Meet employed VI & mentors		
Explore ideas early	Job skills - phone/email/interview	Visit universities & TAFEs		
Independent travel	Meet careers teacher	Work experience & part time work		
self determination				
Accepting & declining help	Receive and offer mentorship	Set own goals		
Participate in IEP	Recognising & striving: potential	Understanding & explaining VI		
Phone tech help independently	Self advocacy	Understanding limitations		

Adapted from: <u>afb.org/Section.asp?SectionID=44&TopicID=189&SubTopicID=4&DocumentID=2117</u> retrieved Friday 30th November 2007 Updated August 2017; Lea Nagel