

Grid 3 is Windows based software used for communication, environmental controls, leisure and learning. Grid 3 has its own inbuilt accessibility settings for eye gaze, it is also touchscreen, mouse and keyboard, and switch accessible and therefore grids can be accessed by other members of the classroom with different access methods. Grid 3 has inbuilt pages referred to as Grid Sets for communication, recreation and learning. Pages within Grid 3 can also be developed from scratch and highly customised to suit each student’s learning and access needs. Online Grid Sets can also be downloaded and adapted.


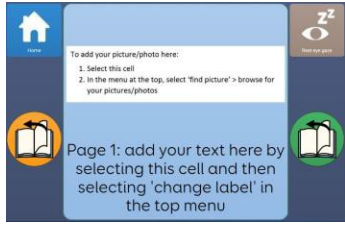
Grid 3 does not require the internet to work. You do, however, require an internet connection to search and download online Grid Sets.

Only single user licenses can be purchased for Grid 3. A free 60-day trial is available.

This resource references the Unlocking Abilities key levels which provide a framework for evaluating a student’s eye gaze skills. More information on Keys to Developing Eye Gaze skills can be found here: <https://indigosolutions.org.au>.

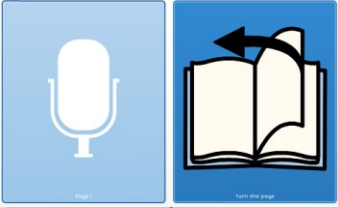
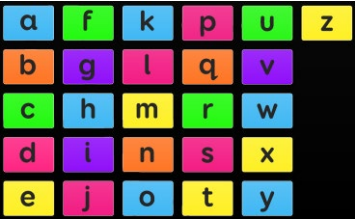


The following are examples of activities to suit the different Western Australian Curriculum areas:

English

Grid Name	Description	Suited to Unlocking Abilities key level	WA Curriculum Content Descriptions
<p>Simple Book Template by ILC WA</p> 	<p>Add you own images and text to create a book. Includes cells that allow the student to read and turn the page.</p>	<p>Key 3B: Dwelling</p>	<p>ACELA1786a ACELT1785a ACELY1648a</p>
<p>Book Template BY ILC WA</p> 	<p>Add you own images and text to create a book. Includes cells that allow the student to ‘read’, ‘turn the page’, ‘go back’, and ‘rest eyes’.</p>	<p>Key 3B: Dwelling</p>	<p>ACELA1786a ACELT1785a ACELY1648a</p>



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<p>Record Your Own Book Template by Jessica Rae-Smartbox</p> 	<p>This book template allows you to create stories for students using pictures and voice recordings. Students can listen to the story and turn the pages.</p>	<p>Key 3B: Dwelling</p>	<p>ACELA1786a ACELT1785a ACELY1648a</p>
<p>Letter Name Videos A-Z by ILC WA</p> 	<p>A custom-made activity for students to explore letters. Each cell jumps to a Sesame Street Letter of the Day YouTube video.</p>	<p>Key 4A: Failure Free Choosing</p>	<p>ACELA1430a ACELT1579a</p>
<p>BINGO (Letters) by ILC WA</p>  <p>Other Bingo activities are available within this Grid.</p> <ul style="list-style-type: none"> - Animals - Colours - Numbers - Shapes - Make your own template 	<p>This Grid allows a student to participate in classroom Bingo where they can select letters when called out or shown by a teacher or peer.</p> <p>Targets can be edited through the Word List. Edit the number of targets presented (e.g. 4 or 9 options), style or layout.</p>	<p>Key 4B: Finding the right one</p>	<p>ACMNA002c ACMNA001d</p>


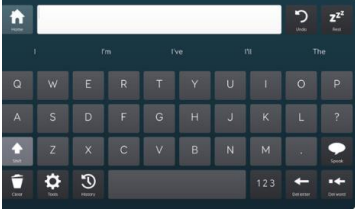

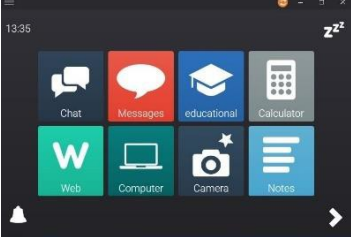


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<p>Predictable Chart Writing by ILC WA</p> <p>Further information on Predictable Chart Writing can be found here: https://www.med.unc.edu/ahs/cldts/resources/ceaf-blind-model-classroom-resources/predictable-chart-writing/</p>	<p>A predictable chart writing activity that allows students to write a sentence using a sentence frame e.g. 'On the weekend I...'. Students can also participate in a 'working with cutup sentences' activity by ordering their words to make a sentence.</p> <p>Sentence frame and choices can be edited. Grid includes links to information on the Predictable Chart Writing process.</p>	<p>Key 4A and B: Failure Free Choosing and Finding the Right One.</p>	<p>ACELY1652b ACELY1651c ACELY1647c</p>
<p>Writing Tools by ILC WA</p>	<p>Four custom made writing tools where students can select letters to write. This grid can be edited to suit a student's individual needs e.g. highlight vowels or letters in their name. Includes alphabetical upper and lowercase keyboards and 2-hit options.</p> <p>This grid could be used for students who are participating in 'writing without standards' activities and therefore would be suitable for those developing their ability to target and dwell.</p>	<p>Key 4A and B: Failure Free Choosing and Finding the Right One.</p> <p>Key 5: Independently Accessing a Range of Functional Activities</p>	<p>ACELY1651 ACELY1651d ACELY1654</p>
<p>Simple Keyboard by Smartbox</p>	<p>A simple keyboard with colourful keys and symbolised prediction cells.</p>	<p>Key 5: Independently Accessing a Range of Functional Activities</p>	<p>ACELY1651 ACELY1651d ACELY1654</p>

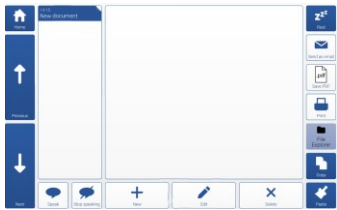


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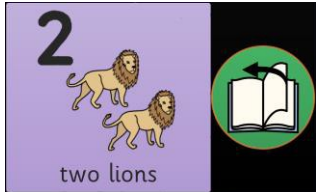
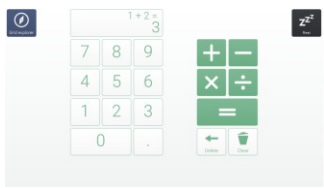
<p>Keyboard collection by Adam Waits Smartbox</p> 	<p>A collection of 10 different keyboards for different access requirements to support assessment.</p>	<p>Key 5: Independently Accessing a Range of Functional Activities</p>	<p>ACELY1651 ACELY1651d ACELY1654</p>
<p>Fast Talker by Smartbox</p> 	<p>Includes apps for text communication, message banking, SMS, email, social media and web browsing</p>	<p>Key 5: Independently Accessing a Range of Functional Activities</p>	<p>VCDTDS010 ACELY1714</p>
<p>Fast Talker -Large Cell by Smartbox</p> 	<p>This grid has the same features as fast talker but with larger cells. ABC keyboard that splits letters across two grids.</p>	<p>Key 5: Independently Accessing a Range of Functional Activities</p>	<p>VCDTDS010 ACELY1714</p>
<p>Fast Talker 3 Educational by Jess Wright Smartbox</p> 	<p>An adapted version of Fast Talker 3 with a educational section. Provides resources for environmental control and computer control features.</p>	<p>Key 5: Independently Accessing a Range of Functional Activities</p>	<p>VCDTDS010 ACELY1714</p>



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<p>Fast Talker 3 Education with extras by Jessica MacRae Smartbox</p> 	<p>Fast Talker 3 includes apps for fast text communication, instant messages, SMS, email, and social media. Included are grids for Microsoft programmes (e.g. Word and Power), access to File Explorer and the option to save school documents as PDFs.</p>	<p>Key 5: Independently Accessing a Range of Functional Activities</p>	<p>VCDTDS010 ACELY1714</p>
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Mathematics

Grid Name	Description	Suited to Unlocking Abilities key level	WA Curriculum Content Descriptions
<p>Number Book (counting animals 1-5) by ILC WA</p> 	<p>A two-cell counting book from 1 to 5. Text is read aloud as the page is activated. This Grid can be edited to include more pages or different content.</p>	<p>Key 3B: Dwelling</p>	<p>ACMNA002a ACMNA001c</p>
<p>Calculator by Emma Smartbox</p> 	<p>A simple calculator page from Fast Talker 3.</p>	<p>Key 5: Independently Accessing a Range of Functional Activities</p>	<p>ACMNA057</p>

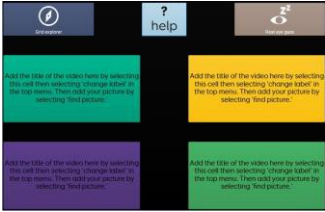
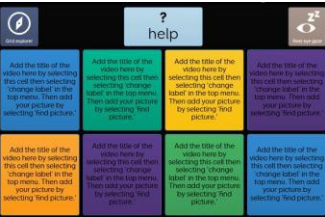




The Arts and Technologies

Grid Name	Description	Suited to Unlocking Abilities key level	WA Curriculum Content Descriptions
<p>Jackson Pollock by Jessica MacRae- Smartbox</p> 	<p>This Grid set allows students to control the Jackson Pollock website to make colourful art using their eyes.</p>	<p>Key 1: Experimental Learning</p>	<p>VCAVAE005 VCAVAV006</p>
<p>Simple Camera by Gemma Hughes- Smartbox</p> 	<p>Take photos by looking at the large cell containing a camera. Photos can then be viewed.</p>	<p>Key 3B: Dwelling</p>	<p>VCAVAE005 VCAVAP007</p>
<p>Magic Brush by Smartbox</p> 	<p>Students can select a picture from the options provided and watch it being painted. Included alongside this activity is a 'Chat' grid for talking about the activity.</p>	<p>Key 4A: Failure Free Choosing</p>	<p>VCAVAE005 VCAVAV006</p>
<p>My Hip Hop by Lars Tiedemann</p> 	<p>A hip-hop activity where students can make music by exploring different sounds. Includes three different songs.</p>	<p>Key 4A: Failure Free Choosing</p>	<p>VCAMUM002 VCAMUP003 VCAMUR004</p>




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<p>YouTube Template- 4 Choices by ILC WA</p> 	<p>A simple YouTube grid set with 4 videos. Each video can be edited by copying and pasting a YouTube link. Control options include: 'play/pause' and 'eye gaze rest'.</p>	<p>Key 4A: Failure Free Choosing</p>	<p>VCAMUR004 VCAMUR008 VCAMAP003</p>
<p>YouTube Template- 8 Choices by ILC WA</p> 	<p>A YouTube grid set with 8 videos. Each video can be edited by copying and pasting a YouTube link. Control options include: 'volume up/down', 'mute', 'play/pause' and 'eye gaze rest'.</p>	<p>Key 4A: Failure Free Choosing</p>	<p>VCAMUR004 VCAMUR008 VCAMAP003</p>
<p>Amazon Alexa by ILC WA</p> 	<p>A simplified grid that allows students to control Alexa devices to choose and play music.</p>	<p>Key 4A: Failure Free Choosing</p>	<p>VCAMUR004 VCAMUR008 ACAMUM082 VCDTDS010</p>
<p>Alexa by Access Technology North</p> 	<p>Students can control Alexa devices to access and play music. Use wordlists to add artists, songs or stations.</p>	<p>Key 5: Independently Accessing a Range of Functional Activities</p>	<p>ACAMUM082 VCDTDS010</p>



Science

Grid Name	Description	Suited to Unlocking Abilities key level	WA Curriculum Content Descriptions
The Solar System by Jessica MacRae Smartbox 	An interactive image of the solar system with facts and figures about the planets.	Key 3B: Dwelling	ACSSU188

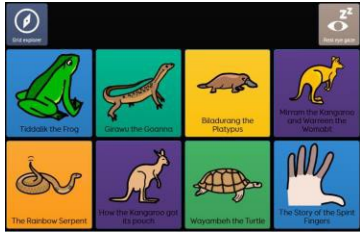
Health and Physical Education

Grid Name	Description	Suited to Unlocking Abilities key level	WA Curriculum Content Descriptions
Team Cheers by ILC WA 	A simple grid that students can use to cheer on peers during sports activities.	Key 4A: Failure Free Choosing	VCHPEP007 VCHPEP033
Sports Warm Up by ILC WA 	Direct peers by selecting a warm up activity.	Key 4A: Failure Free Choosing	VCHPEP002 VCHPEP007 VCHPEM010 VCHPEM011



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Humanities and Social Sciences

Grid Name	Description	Suited to Unlocking Abilities key level	WA Curriculum Content Descriptions
<p>Dreamtime Stories by ILC WA</p> 	<p>Students can explore Dreamtime stories by selecting an image. Links to YouTube videos.</p>	<p>Key 4A: Failure Free Choosing</p>	<p>VCGGK010</p>



Curriculum Area	WA Curriculum Content Descriptions	
English	ACELY1652b	Make simple choices during shared construction of personalised multimodal text.
	ACELY1651c	Create simple texts by labelling images from an event with own 'writing'
	ACELY1647c	Deliver some comment to a small group
	ACELT1783d	Express likes or dislikes about characters and events in a text.
	ACELA1786a	Respond to images and words in text
	ACELT1785a	Experience and respond to different types of literary texts in various modes
	ACELY1648a	React to a variety of imaginative and informative texts.
	ACELA1430a	Encounter various forms of communication and respond to sounds, text, symbols, images or objects in their environment
	ACELT1579a	Respond to the use of rhythms and sound patterns in stories, rhymes, songs and poems from a range of cultures
	ACELY1654	Construct texts using software including word processing programs
	ACELY1651	Create short texts to explore, record and report ideas and events using familiar words and beginning writing knowledge
	ACELY1651d	Use symbols, letters and words to create a simple statement about an idea or event
	ACELY1714	Plan, draft and publish imaginative, informative and persuasive texts, choosing and experimenting with text structures, language features, images and digital resources appropriate to purpose and audience.
Mathematics	ACMNA002a	Respond to situations where counting is involved
	ACMNA001c	Use number names in sequence to count in everyday situations, initially from one to five
	ACMNA002c	Know and match number name, numerals and quantities to three
	ACMNA001d	Use a number names in sequence to count in everyday situations, initially from one to ten
	ACMNA057	Represent and solve problems involving multiplication using efficient mental and written strategies and appropriate digital technologies
The Arts	VCAVAE005	Explore materials to create visual artworks



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	VCAVAV006	Experience some materials and techniques to make artworks
	VCAVAP007	Create artworks in response to an idea or observation
	VCAMUM002	Experience the use of voice and/or instruments through chants, songs and rhymes
	VCAMUP003	Be involved in music performances
	VCAMUR004	React to music
	VCAMUR008	Respond to own and others' music
	ACAMUM082	Use of symbols, pictures and movement and relevant technology to explore and share music ideas
	VCAMAP003	Experience the presentation of media artwork
Technologies	VCDTDS010	Carry out some key functions on digital systems (hardware and software components) to meet a purpose
Science	ACSSU188	The universe contains features including galaxies, stars and solar systems, and the Big Bang theory can be used to explain the origin of the universe
Health and Physical Education	VCHPEP002	React as body parts are moved and named
	VCHPEP007	Experience play activities
	VCHPEM010	Experience regular physical activities and begin to develop an awareness of how different parts of the body move
	VCHPEM011	Experience their body moving in relation to effort, space, objects and people
	VCHPEP033	Explore their feelings and practice expressing their needs, likes and dislikes using simple communication tools
Humanities and Social Sciences	VCGGK010	Experience local area dreaming stories and country/places.

School Curriculum and Standards Authority. (2014). *Western Australian Curriculum*. Retrieved from <https://k10outline.scsa.wa.edu.au/home/teaching/curriculum-browser>

