Clicker 7

Clicker 7 is a literacy and learning support software that allows educators to create customisable activities that suit the learning needs of their students.

Clicker 7 has its own eye gaze setting which works with any eye gaze system. The dwell time can be adjusted within the software. Clicker 7 also has a setting called SuperKeys which enlarges the content in Sentence Sets, Connect Sets and the Onscreen keyboard to create larger targets for eye gaze users. Clicker 7 is most suited to students that are experienced with eye gaze technology and have developed their skills in targeting and dwelling. Clicker 7 is also switch, touchscreen, mouse and keyboard accessible and therefore activities can be accessed by students who use different access methods.

Some Sentence Sets and Connect Sets allow customisation of word order including alphabetical, random, sentence order or guided order. Guided order scaffolds sentence structure by only allowing words to be selected in the correct order.

Within Clicker 7 software, educators can access the Learning Grids website where ready-made activities are shared. These activities can be played as is or edited to suit the students access method or learning goals.
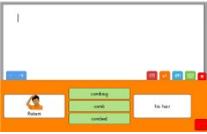
Clicker 7 is available as a single computer licence or a 5-computer license. There are also a range of school license options available. The software is installed on the computer and does not require internet access for the student to use it. However, internet access is required to download ready-made activities from the Learning Grids website which can be saved and used later. Clicker 7 is available as a 28-day trial that can be downloaded from the Cricksoft website.

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: www.indigosolutions.org.au/.../engaging-in-eye-gaze.

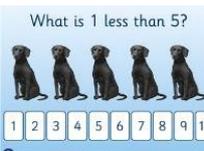The following are examples of activities to suit the different Western Australian Curriculum areas:

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English

Activity	Description	Suited to Eye Gaze Skills Monitoring Sheet	WA Curriculum Content Descriptions
Humpty Dumpty Sentence Set	The student constructs the nursery rhyme Humpty Dumpty. They can use a picture on the first grid to illustrate the sentence.	Key 4B: Finding the right one	ACELT1580d ACELY1654d
Story Characters or Story Settings or Story Character Actions Sentence Sets	Allows the student to construct descriptive sentences about story settings, story characters or story character actions.	Key 4B: Finding the right one	ACELY1654d
Past Tense Verbs Connect Sets	Allows the student to construct sentences using past tense verbs by matching the correct verb to the sentence starter and ending.	Key 4B: Finding the right one	ACELA1482
Rhyming Sentences Connect Set	Allows the student to explore and experiment with rhyming words using simple sentence structures.	Key 4A: Failure free choosing Or Key 4B: Finding the right one	ACELT1791

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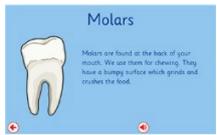| Adjective Options Custom Sets	Allows the student to select a character and choose from a range of describing words. Similar custom sets are available for describing pictures of objects and places from familiar stories.	Key 4A: Failure free choosing	ACELA1452

Mathematics

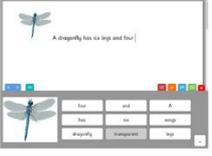| Activity	Description	Suited to Eye Gaze Skills Monitoring Sheet	WA Curriculum Content Descriptions
Find the Number Custom Sets	A range of matching activities that allow the student to count objects and choose the relevant number. There are sets with numbers 1-5 or 1- 10.	Key 4B: Finding the right one	ACMNA002
1 Less Than or 1 More Than Custom Sets	This activity presents a number line and allows the student to identify the number that is either 1 less than or 1 more than. Available for a range of topics/interests including farm animals, pets, food, musical instruments, Christmas, and more.	Key 4B: Finding the right one	ACMNA289
Tell the time Sentence Sets	A range of sentence sets that allow the student to construct simple sentences about time using concepts such as quarter past, quarter to, half past and o'clock.	Key 4B: Finding the right one	ACMMG020 ACMMG039

Shapes and Sides Sentence Sets	Allows the student to construct sentences about the number of sides on common 2-D shapes.	Key 4B: Finding the right one	ACMMG009
Counting Connect Sets	Allows the student to construct sentences about how many objects are shown in a series of pictures. Available for a range of topics/interests including Christmas, farm, food and animals. Similar activities are available as Sentence Sets.	Key 4B: Finding the right one	ACMNA002

Science

Activity	Description	Suited to Eye Gaze Skills Monitoring Sheet	WA Curriculum Content Descriptions
Find Out custom Sets	Premade books about a range of topics including parts of a plants and animal groups.	Key 3A and 3B: Targeting and Dwelling	ACSSU002c
From Egg to Chicken Sentence Set	The student constructs sentences about how a chicken grows.	Key 4B: Finding the right one	ACSSU002d

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Creature Features Sentence Set	The student constructs sentences about different animal features.	Key 4B: Finding the right one	ACSSU002c
Changing Shape Sentence Set	The student constructs sentences about how the shapes of objects made from some materials can be changed by squashing, bending, twisting and stretching.	Key 4B: Finding the right one	ACSSU003c ACSISO012d
Food and parts of plants Custom Set	In this activity, the student links pictures of plant food items to the parts of the plants from which they came – leaves, fruits, seeds. The choices are summarised on the last page.	Key 4B: Finding the right one	ACSSU002d
Weather Sentence Set	The student constructs simple sentences about weather.	Key 4B: Finding the right one	ACSSU004c

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Health and Physical Education

Activity	Description	Suited to Eye Gaze Skills Monitoring Sheet	WA Curriculum Content Descriptions
Feelings Connect Set	This set enables the student to construct sentences about feelings using different adjectives or emotions.	Key 4A: Failure free choosing Or Key 4B: Finding the right one	VCHPEP047

Humanities and Social Science

Activity	Description	Suited to Eye Gaze Skills Monitoring Sheet	WA Curriculum Content Descriptions
ANZAC Day Sentence Set	The student constructs sentences about ANZAC Day.	Key 4B: Finding the right one	VCHHK023 ACHASSK064
Australian National Symbols Sentence Set	The student constructs sentences about the national symbols of Australia.	Key 4B: Finding the right one	ACHASSK064

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Curriculum Area	WA Curriculum Content Descriptions	
English	ACELT1580d	Retell familiar text or event by sequencing images and simple statements
	ACELY1654d	Use software or application by selecting images and suggesting simple sentences to accompany the image
	ACELA1482	Understand that verbs represent different processes, for example doing, thinking, saying, and relating and that these processes are anchored in time through tense
	ACELT1791	Create texts that adapt language features and patterns encountered in literary texts, for example characterisation, rhyme, rhythm, mood, music, sound effects and dialogue
	ACELA1452	Explore differences in words that represent people, places and things (nouns, including pronouns), happenings and states (verbs), qualities (adjectives) and details such as when, where and how (adverbs)
Mathematics	ACMNA002	Connect number names, numerals and quantities, including zero, initially up to 10 and then beyond
	ACMNA289	Compare, order and make correspondences between collections, initially to 20, and explain reasoning
	ACMMG020	Tell time to the half-hour
	ACMMG039	Tell time to the quarter-hour, using the language of 'past' and 'to'
	ACMMG009	Sort, describe and name familiar two-dimensional shapes and three-dimensional objects in the environment
Science	ACSSU002c	Living things have different names and parts
	ACSSU002d	Living things can be plants or animals
	ACSISO012d	Use simple, scientific vocabulary and begin to describe their activities and observations, using both general and science-specific language
	ACSSU003c	Objects have different names, properties and some can be manipulated and change
	ACSSU004c	Weather involves sun, rain, wind and clouds and can be hot, cold and warm
Health and Physical Education	VCHPEP047	Identify emotional responses and describe their feelings using pictures and/or words

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Humanities and Social Sciences	VCHHK023	Awareness of significant commemorative events and ways they can assist with preparation
	ACHASSK064	The historical origins and significance of the days and weeks celebrated or commemorated in Australia (e.g. Australia Day, ANZAC Day, National Sorry Day) and the importance of symbols and emblems

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