MBS Digital Fluencies Overview 2020

Maraetai Beach School	Responsible and Collaborative Practice			Digital Technology in the NZ Curriculum	
PEOPLE · POTENTIAL · PLANET	I'm a responsible digital citizen **DF 1 Protect it**	I'm an online researcher **DF 2 Find it**	I'm an online collaborator and communicator **DF 3 Share it**	I'm computational thinker (CT) **DF4 Program it**	I'm a digital creator (3DO) **DF5 Design it**
Key digital fluency:	*Being safe online and understanding how the internet works*	*Locating and storing information and graphics from the internet*	*Working collaboratively and sharing learning*	*Developing computational thinking (CT)*	*Designing and developing digital outcomes (3DO)*
Global Learning Intention:	*WALT keep safe online and be a responsible digital citizen.*	*WALT select relevant and trustworthy Information and images* *WALT reference our sources*	*WALT share and communicate our learning with others online*	*WALT create, follow and debug simple algorithms*	*WALT solve problems using digital technology* *WALT create digital work*
Years 0-1	Make own digital citizen licence Hector's World Zippep's Astro Circus app	Image web search with voice dictation Voice activated.	Seesaw (teacher modelled/supported or whole class)	Step by step instructions Scratch Jr coding cards (non-computerised)	Doodle buddy Chatterkids
	Key skills: Taking Photos and videos, navigating between apps, storing and charging ipads, voice dictation, searching for images using voice dictation				
Year 2	Hector's World episodes 1-5 Zippep's Astro Circus app	+ Pic kids web search	+ Seesaw	+ Osmo Scratch Junior Daisy the Dinosaur CodeSpark Academy	+ Puppet Pals Pic Collage Edu Book Creator
	Key skills: + Scanning QR codes, finding and saving images, upload saved images into Pic kids or Seesaw				
Years 3-4	Cyber Safety Agreement How to work collaboratively with others and be respectful of the digital work of others	+ Google Search Image search and save	+ Share function on GSuite with Peers/ Teacher/Parents Google Mail Scanning QR codes	+ Blockly Games Edison Robots Hopscotch Kodable	+ GSuite Canva Using Padlet Using Kahoot Greenscreen Design a BOT Stop Motion Studio
	Key skills: + Logging into Chrome, putting work into Drive folders, sharing work with others, simple document formatting (alignment, font choice and size, selecting text, highlighting text etc)				
Years 5-6	Cyber safety agreement "Kawa of Care" Interland	+ Explain Everything Show Me Interactive Whiteboard Bamboo Paper	+ Creating QR Codes	+ Scratch Code.org Sphero Drones Swift Playgrounds	+ Creating Kahoots Creating Padlets iMovie Prezi Virtual/Augmented Reality Flipgrid Answer Garden
	Key skills: + Adding photos and videos to Green Screen, hyperlinks				
Years 7-8	Google "Safety Roadshow" Videos and resources. Cyber Safety agreement	+ Reference - cite sources Plagiarism - copyright Survey Monkey	+ Google Sites for presenting work	+ Lego EV3 Mindstorm Codecombat MakeyMakey Lightbot Make Code	+ Garageband Socrative Google sites Apple Productivity Apps (Pages/Keynotes/Numbers)
	Key skills: + Creating Google Sites				