CODE CLUB AOTEAROA SUMMER RESOURCES

Just because school has finished for the summer doesn't mean you have to stop coding! We've put together some fun resources for you to keep your skills up.

TO DO

Computer Science Unplugged – https://vimeo.com/292209041
Sunny outside? Grab some chalk and head to your local playground to play this easy 'coding' game

Made w/ Code by Google – www.madewithcode.com
A great free resource to play with over the summer. There's even a project to design and code a message to your favourite teacher. We're sure teachers will get behind this one!

Code.org – https://studio.code.org/projects/public
Check out the projects for all ages at Code.org, from drawing, Minecraft and games to projects for pre-readers.

TO WATCH

Code Girl – http://www.codegirlmovie.com
If you get the chance, watch the amazing movie *Code Girl* about girls from 60 countries taking part in Technovation – the world's largest technology entrepreneurship programme for girls aged 10-18.

Bright Sparks – www.brightsparks.org.nz/competition/2018-awards/
All of the 2018 finalists and winners of the ASB Bright Sparks Challenge have videos about their inventions. It's an inspiring YouTube hole to go down. One of our favourites is the magic carpet skateboard!

TO READ

STEM books – @ your local library
Famous STEM Inventors by Sumita Mukherjee, Ada Twist, Scientist by Andrea Beaty, *The Girl Who Thought in Pictures* by Julia Mosca, and anything by Max Wainewright! Check them out of your local library for free.

She Can Code stories – https://www.shecancode.nz/stories
We have a whole bunch of super interviews from Aotearoa girls, women and omg people about how they got into coding, and the challenges they faced.