



Morpeth
Town
Council

FREE

FOR AGES 9-14 YEARS

**FEBRUARY
HALF TERM**

UNPLUGGED ACTIVITIES

Monday 19 February - Computing Unplugged 10am - 12.30

Have fun experimenting and problem solving using computational thinking skills. Create a sandwich making algorithm, dance a sorting code, and play programming games.

Monday 19 February - Codes, Cyphers and Sequences 1pm - 4pm

Learn to send secret codes, use electronic kits to build a morse code machine, play code breaking games.



These sessions can be booked individually but if staying for both AM and PM sessions, lunch will be between 12.30-1pm. Please bring a packed lunch.

Tuesday 20 February - STEAM Challenge Day 10am - 4pm (full day, please bring a packed lunch)

A day of problem solving, creating, co-operation, innovation and a little friendly competition for various challenges over the day including zip line vehicles, lava floors, balloon vehicles, egg drops and toxic waste!

Wednesday 21 February - Art Explorations 10am - 2pm (please bring a packed lunch)

Make and play a fun strategy board game from the ancient world, to take home. Using art and maths skills whilst discovering some interesting history. Then why not design your own game inspired by games from around the world? Maths meets art for fabulous Fibonacci creations, take home wonderful collages based on the famous Fibonacci maths sequence then create your own design, inspired by maths in nature.



All sessions will take place at St James' Community Centre, Morpeth and will be delivered by Barnabas Safe & Sound in conjunction with Thinky Dinky Do - with thanks to Morpeth Town Council for funding the project.

