MOONHACK 2025

STEM SIA

Join the global coding challenge as part of an SIA badge!

Cub Section

Goal - To improve coding and computational thinking skills
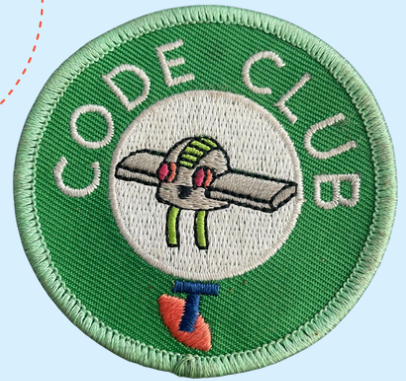
Steps -

1. View the coding projects for Moonhack
2. Select a minimum of 2 projects to complete. Projects can also be selected from the Code Club Australia website.
3. Create the projects using the instruction sheets. Each project can be completed as instructed or can be changed and innovated. (Open the project page. From the drop down menu choose the English PDF to download)
4. Share projects with others for testing and improvement.

What is Moonhack?

Moonhack is a free coding challenge run every year by Code Club Australia. Kids around the world register to take part in two weeks of coding fun. This year there will be 7 themed projects using Scratch, Python and Micro:Bits for everyone to have a go at, with step by step instructions and support materials. This year will also feature a project with a design brief, encouraging young coders to create their own project!

www.moonhack.com