

Code Club sends programs into space

Earlier this year each Y4 Code Clubber wrote a program in Python to take a reading from the colour sensor on an Astro Pi computer on board the International Space Station, and use it to set the background colour in a personalised image for the astronauts to see.

The Code Clubbers had to work hard: The code was fun but difficult and it was tricky to make no mistakes. We had to pass three tests to send our program to the International Space Station. At the end our creations were pictures. I liked preparing for the code. I also liked seeing where my code ran.

June 2025 - Each Code Clubber received a certificate showing where the International Space Station was when their program ran.

