ST ANDREW'S DIGITAL NEWSLETTER

Spring term 2

2025

WORK TO SHARE

Reception

Year 1

Year 2

Year 3

Year 4

Year 5

Year 6

RECEPTION

Reception used the Now Press Play headsets to understand about the season of Spring.

YEAR 1

Year 1 have been developing a number of their computing skills.

They have been building algorithms and debugging their block coding, in Code for Life.

They have also created various sea creatures using digital inking, to alter the colour and size of their image.

YEAR 1

YEAR 2

Year 2 have been using different apps to further their understanding in various subjects.
They used Scratch to create fantasy creatures that can move and turn.
They have used Times Table Rock Stars to build on their rapid recall of timetables and have also trialed a new Maths app from White Rose Maths called Infinity.

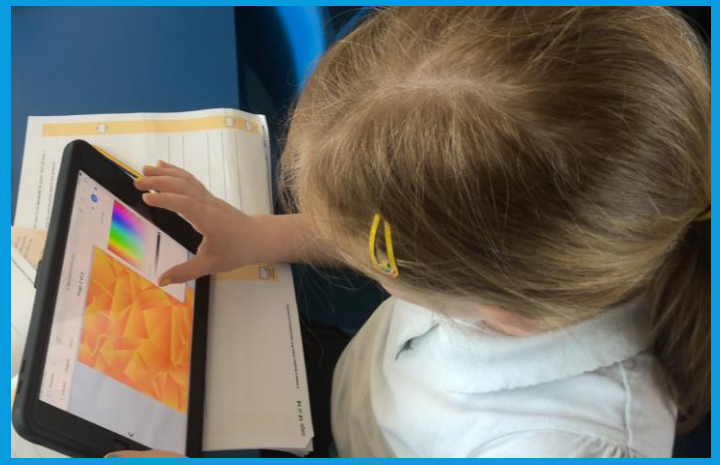
YEAR 2

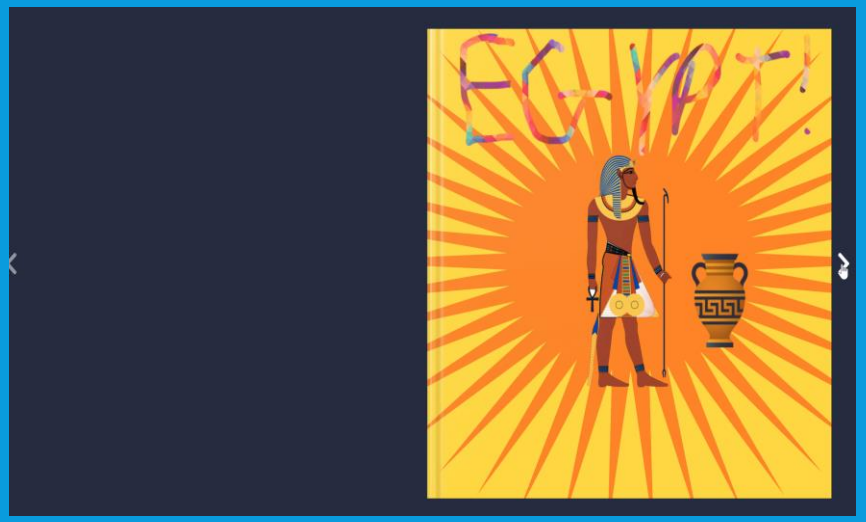
YEAR 3

Year 3 have been using Book Creator to design their own digital book with facts about the Egyptians. They imported images, wrote using digital ink and even added information by speaking into the recording audio tool.

They have worked collaboratively and followed instructions on the Lego We Do kits, to build different creations. Once their design was made, they used their coding knowledge to make it move and make sounds.

YEAR 3



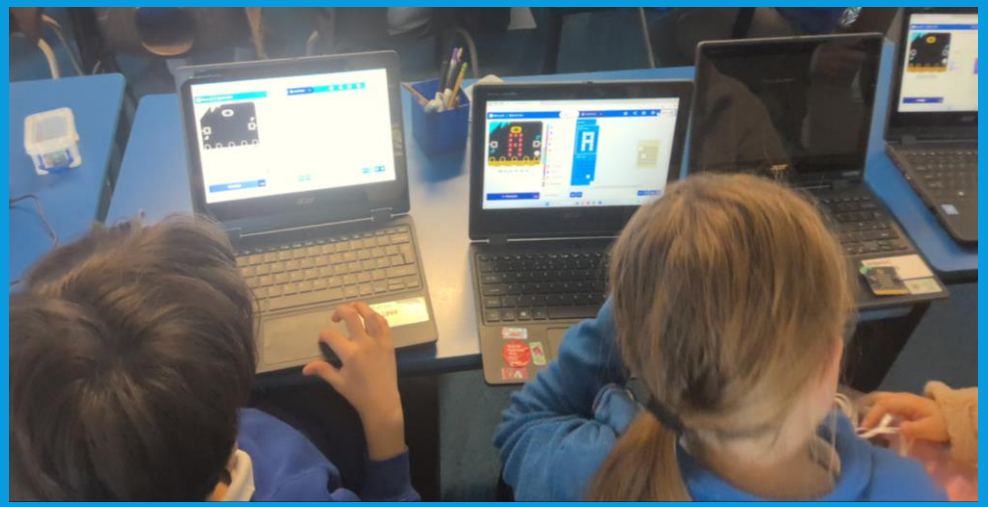


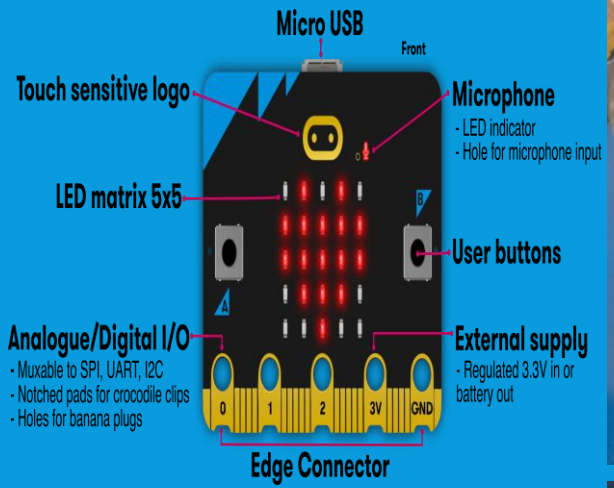
YEAR 4

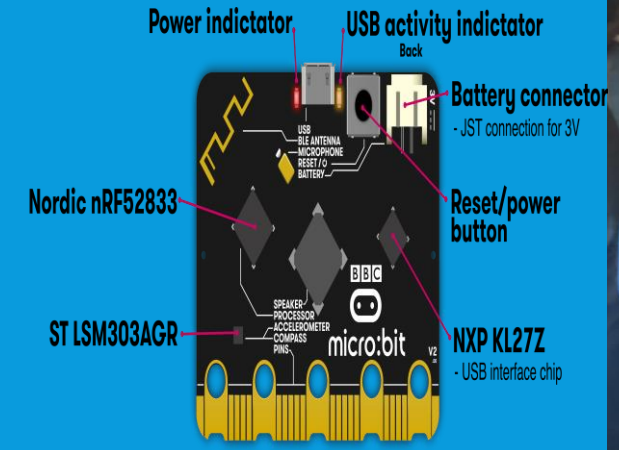
Year 4 had their first lesson of the Micro:bit. The Micro:bit is a small, programmable computer designed to introduce users to coding and hardware interaction.

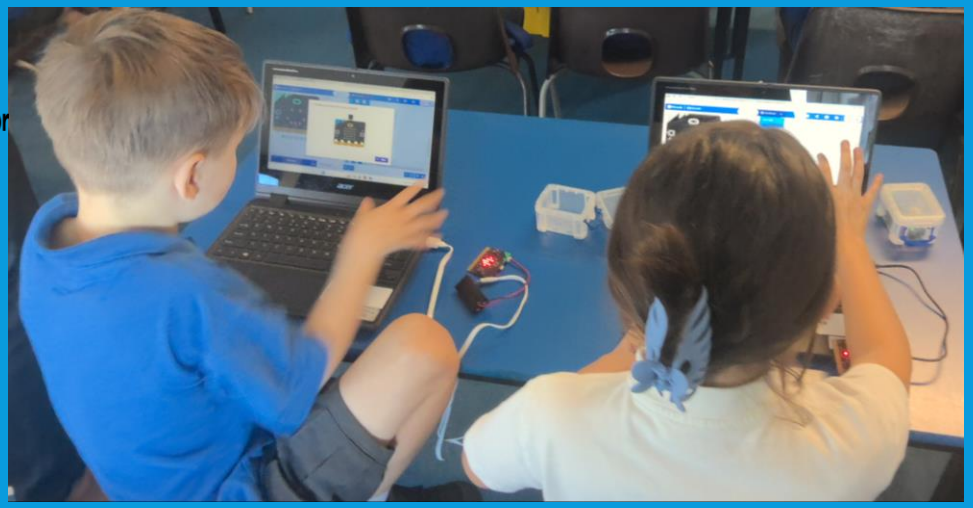
The pupils in year 4 coded the Micro:bit to show the letters of their name and images like a heart that could beat by being coded on and off.

YEAR 4




Micro USB
Front
Touch sensitive logo
Microphone
- LED indicator
- Hole for microphone input
LED matrix 5x5
User buttons
Analogue/Digital I/O
- Muxable to SPI, UART, I2C
- Notched pads for crocodile clips
- Holes for banana plugs
External supply
- Regulated 3.3V in or battery out
0
1
2
3V
GND
Edge Connector

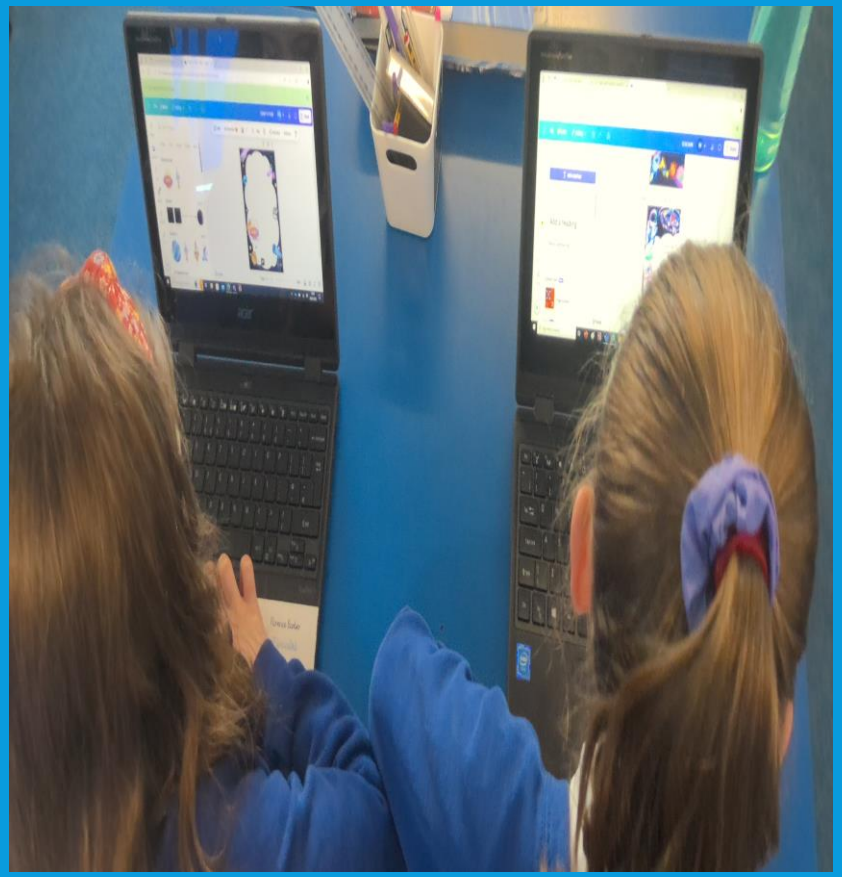

Power indictator
USB activity indictator
Back
Battery connector
- JST connection for 3V
Nordic nRF52833
Reset/power button
ST LSM303AGR
NXP KL27Z
- USB interface chip
BBC
micro:bit

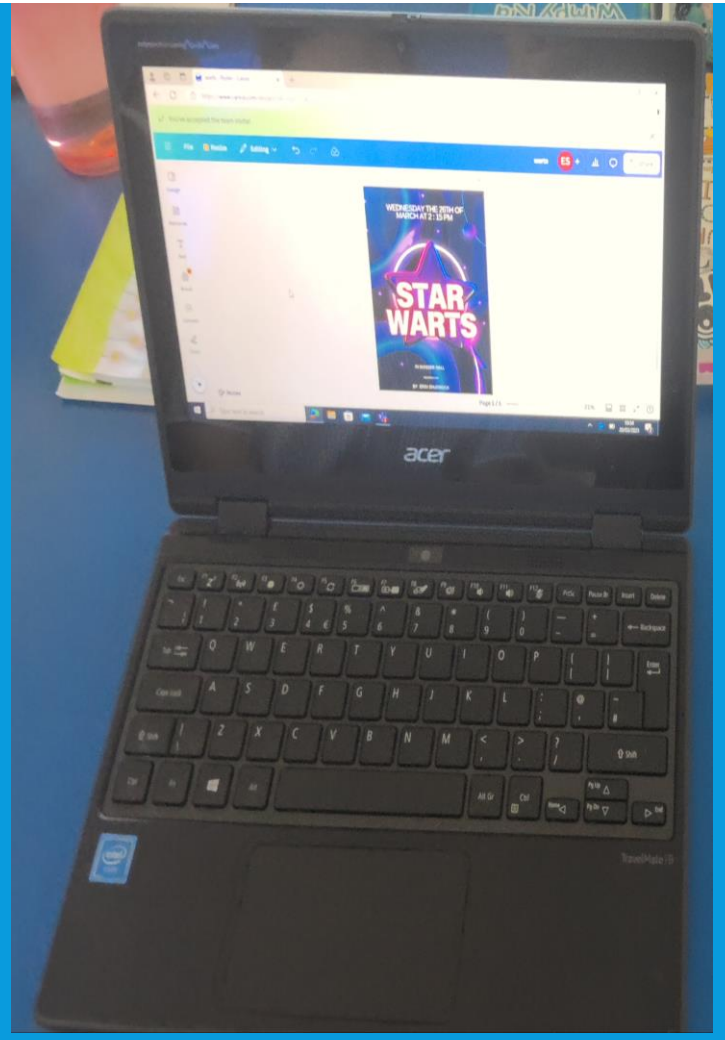


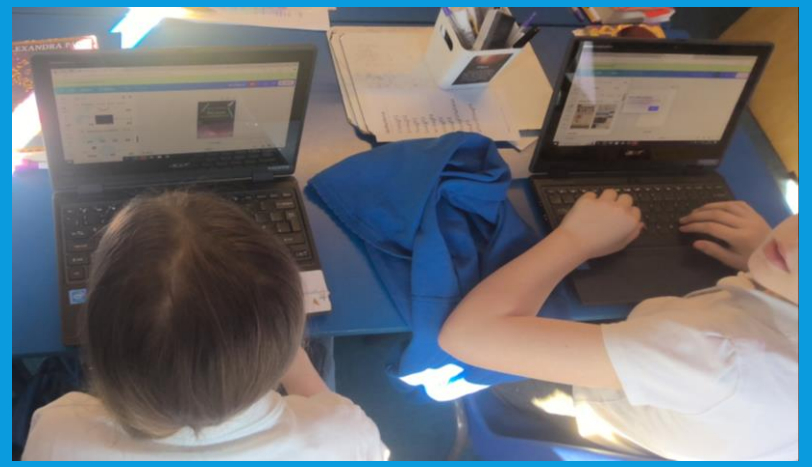
YEAR 5

Year 5 used Canva to create posters for their out of this world play Star Warts. They used the design features with different graphics and the various fonts to produce colourful and interesting posters.

YEAR 5







YEAR 6

Year 6 developed their understanding of the Micro:bit by using the Micro:bits with Make Code Arcade. Make Code Arcade is a code editor that builds retro arcade games from the Make Code Arcade website connected to handheld consoles, like the Micro:bits. The pupils tested out our new handheld gaming resources that work by inserting the Micro:bit inside of it and sending code to it from the website.

YEAR 6

ONLINE SAFETY TIPS!

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[roblox-2025.pdf]

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