

STEM

During the fourth term, students in Years 3 and 4 will investigate and describe how people use Science, Technology, Engineering and Mathematics in their everyday lives.

Students will work cooperatively to complete construction challenges using LEGO and K'nex.

They will explore a range of digital technology and will describe and follow a sequence of steps to create games and complete challenge activities.

Students will use Bloxels to build their own digital game.

They will use Scratch Junior to create a dance party or spooky forest. Students will use the Spheros to design and create a maze that their Sphero can navigate, or they will program a Bluebot to dance in time with a chosen song.

The theme for STEM lessons complements the Integrated Inquiry work being taught in classroom lessons.

