

STEM

During the fourth term, students in Years 1 and 2 will investigate and describe how people use Science, Technology, Engineering and Mathematics in their everyday lives.

Students will explore how light and sound can be produced by a range of sources and how we use our eyes, ears and touch to detect light and sound. Students will explore how our eyes sense light and send messages to our brain to enable us to see. They will use a range of equipment to investigate different light sources such as torches, prisms, and the sun. They will create shadow silhouettes and peek boxes.

Students will explore and describe different sounds using instruments and their sense of touch and hearing. They will use this knowledge to design, create, test and modify their own musical instrument.

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

