

Science - Term 3 Overview

2026

Reception

Reception students will make observations of living and non-living things. They investigate the school area to find examples of each. The students will determine what living things can do and what they need to survive. Students will identify and compare the needs of plants, animals and humans as living things. They will continue developing science inquiry skills and understanding of science as a human endeavour, students will share and reflect on observations and ask and respond to questions about familiar objects and events.

Year 1 and 2

Year One and Two students will be learning about Earth and Space Science. Students will explore the celestial objects within our solar system and how these objects create patterns in the sky. Through hands-on activities, investigations and interactive experiences, students will learn about the planets, the moon cycle, how shadows change as a result of the Sun and the patterns that can be observed in the stars.

Year 3 and 4

In Term 3 the students in Years 3 and 4 will be learning about Physics, specifically force and motion. We will begin by exploring the idea of how forces can affect motion if they are unbalanced, before delving deeper into three examples of forces. Students will spend some time focusing on friction, gravity, and magnetism one by one, with multiple hands on experiences. Student work and assessments will see them identifying forces acting on the motion of objects through labelled force diagrams, and describing how motion is affected by a force in short written tasks.

Year 5 and 6

Students will be learning the basics of the physics behind how electricity works. They will learn how to construct working circuits, identifying the role of circuit components in the transfer and transformation of electrical energy. We will learn about how batteries work to push the electrons around a circuit and investigate the effectiveness of different types of electrolytes in batteries using Science Inquiry skills. Finally we will make a simple game using our skills in the construction of electric circuits to keep.



Dani Bator
Year 5 and Year 6
Science



Beck Phillips
Years 3, 4 and 5
Science



Teena Nicholls
Reception to Year 2
Science



Schona Murray
Reception to Year 2
Science