

Term 4 Science Overview

Reception

This term in science, Reception students will explore Science as a Human Endeavour by examining the contributions of famous scientists like Jane Goodall and Sir Joseph Banks. We will delve into Indigenous science, focusing on how these communities recorded their observations and used symbols to convey knowledge. Through engaging activities, students will appreciate diverse scientific perspectives and the importance of observation in understanding our world.

Year One and Two

In Term 4, our focus will be on Science as a Human Endeavour, exploring how science plays a crucial role in our everyday lives, particularly in caring for the environment and living organisms. Students will delve into various careers in fields like botany and paleontology. They will engage in methods to organise and analyse information, including creating scientific drawings and participating in discussions to compare observations with predictions. We'll also examine how First Nations Australians were the first Scientists of Australia and look at the way they utilised wild food resources, highlighting the importance of sustainable practices. The students will gain a deeper understanding of the actions we must take to protect biodiversity and support species conservation.

Years 3 and 4

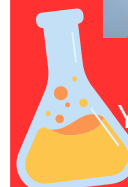
To finish the year the middle primary students are learning about properties of materials in Chemistry. We are focusing on identifying materials that an object is made of, and why those materials were chosen. Students will be testing various properties such as absorbency and strength, and justifying material choices using technical language describing the properties of those materials. Tied into this learning is a focus on the Science Inquiry Skills and Science as Human Endeavour as we test properties and explore real life applications of materials science.

Year 5 and 6

In term 4 students will compare reversible changes, including dissolving and changes of state, and irreversible changes, including cooking and rusting that produce new substances. They will learn and use a wider range of experiment skills including accurate measuring, safe chemical handling techniques. They will learn to identify the variables in an experiment.



Dani Bator
Year 5-6 Science



Beck Phillips
Year 3-5 Science



Sophie Tarney
Reception - Year 2



Schona Murray
Reception - Year 2

