



MAGILL
SCHOOL



Science Term 4 Overview

Science - Year 3 and 4

Teacher: Philippa Tierney

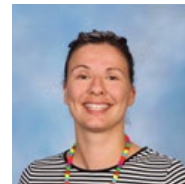
Philippa.tierney29@schools.sa.edu.au



Science - Year 5-7

Teacher: Danielle Bator

Danielle.bator749@schools.sa.edu.au



Recycling for Science

Please keep your soft cardboard (think cereal boxes) and plastic bottle lids to bring to school when we return from lockdown, we can use this instead of buying new materials.

Philippa Tierney

Physical Science – Heat Year 3 and 4

Hi Parents and Caregivers,

My name is Philippa Tierney and I am teaching Year 3 and 4 Science throughout Term 4 whilst Amanda is on leave.

This term we will be focusing on the Physical Sciences strand of the Australian Curriculum as we explore the concept of heat.

Through a series of hands-on investigations, students will develop their understandings of what heat is, different sources and how heat moves. Students will also continue to develop their inquiry skills by predicting and then analysing findings from their investigations and communicating possible reasons using scientific vocabulary relating to heat and energy.

Danielle Bator

Chemistry - Year 4

In Term 4 students will investigate the physical properties of processed and natural materials. They will conduct experiments using the Scientific Method to develop their science inquiry skills of questioning and predicting, planning and conducting, processing and analyzing data and information, evaluating and communicating their finding to an audience.

Chemistry - Year 5 and 6

In Term 4 the combined year 5/6 cohort will learn about solids, liquids and gases. How they have different observable properties and behave in different ways. They will also learn how changes to materials can be reversible or irreversible. They will conduct experiments using the Scientific Method to develop their science inquiry skills of questioning and predicting, planning and conducting, processing and analyzing data and information, evaluating and communicating their findings to an audience.

Chemistry - Year 7

The year 7 cohort will learn how mixtures, including solutions, contain a combination of pure substances that can be separated using a range of techniques. They will conduct experiments using the Scientific Method to develop their science inquiry skills of questioning and predicting planning and conducting, processing and analyzing data and information, evaluating and communicating their findings to an audience.