

**English**

In this unit, students listen to, read and view and interpret a range of news articles and reports from journals and newspapers to respond to viewpoints portrayed in media texts. Students apply comprehension strategies, focusing on particular viewpoints portrayed in a range of media texts.

**Science**

In this unit students will investigate how heat energy is produced and the behaviour of heat when it transfers from one object or area to another. They will explore how heat can be observed by touch and that formal measurements of the amount of heat (temperature) can be taken using a thermometer. Students will identify that heat energy transfers from warmer areas to cooler areas.

They will use their experiences to identify questions about heat energy and make predictions about investigations.

**Mount Tyson State School Curriculum Overview - Term 3, 2021  
 Year 3, Year 4**

**Maths**

**YEAR 3:**

This term, students recognise the connection between addition and subtraction and solve problems using efficient strategies for multiplication. They represent money values in various ways. Students identify symmetry in the environment. They interpret and compare data displays. Students count to and from 10 000. Students use metric units for length, mass and capacity.

**YEAR 4:**

This term, students identify and explain strategies for finding unknown quantities in number sentences. They solve problems involving time duration. They describe different methods for data collection and representation. Students use the properties of odd and even numbers. They recall multiplication facts to 10 x 10 and related division facts. Students use scaled instruments to measure temperatures, lengths, shapes and objects.

**HASS**

In this unit, Students investigate early contacts between Australia’s First Peoples and their neighbours. They examine the effects of the convict presence and the expansion of European settlements on Australia’s First Peoples.

**Design and Technology**

In this unit, students investigate food and fibre production and food technologies used in modern and traditional societies. They design and make a lunch item that includes modern and traditional technologies.

**Health and Physical Education**

**Healthy futures**  
In this unit, students explore the concept of sustainable practice and the ways that they can contribute to the sustainability of the environment in their home, classroom and school.

**Visual Art**

This term, students explore ideas and artworks from different cultures and times, including artwork by Aboriginal and Torres Strait Islander artists, to use as inspiration for their own representations.