

# Year 5 Term Overview

## Term 2 2023

Aligned to the Australian Curriculum



At Hatton Vale State School, we believe that learning is a partnership between students, parents and teachers. These Learning Statements have been designed to provide families with what your child will be learning and assessed on this term.

### **In English, students will:**

- use reading strategies to develop their accuracy, fluency, vocabulary and comprehension including:
  - making connections
  - visualising
  - recognising cause and effect
  - summarising the text
  - interpreting figurative language
  - tuning in to interesting words
  - using word parts to predict the meaning
  - voracious reading
- read and analyse a range of news articles and reports
- create a feature article that presents a particular point of view about an issue using digital technologies
- interpret and analyse information from a feature article and respond to viewpoints portrayed in media

### **In Mathematics, students will:**

- apply mental strategies for multiplication and division, solve multiplication and division problems
- explore the properties of 2 and 3 dimensional objects
- investigate and create reflection and rotational symmetry
- describe transformations using symmetry and shapes
- identify the components of angles; estimate, measure and compare using degrees
- identify line and rotational symmetry
- use grid reference points to locate a landmark
- identify objects from a map after changing transformations

### **In Science, students will:**

- describe key features of our solar system including planets and stars and communicate these ideas using multimodal texts
- investigate how science knowledge develops from people's contributions and explain how scientific developments have affected people's lives and solved problems

### **In Humanities and Social Sciences (HASS), students will:**

- investigate the relationship between environments and their role as a consumer
- explain how people in communities make decisions about the use of resources to meet their needs and wants
- investigate a familiar personal or community business issue they may experience in everyday life
- use discipline specific language to present ideas

### **In Health and Physical Education (HPE), students will:**

- participate in physical fitness routines in preparation for the athletics carnival
- complete the multistage fitness test
- practice and refine athletic techniques for sprinting, relays, warm-ups, high and long jump, discus & shot-put
- explore developmental changes and transitions that occur as they grow older

### **In the Arts, students will:**

- explore dynamics and expression, using aural skills to identify and perform rhythm and pitch patterns of music from around the world, including the music of indigenous cultures
- develop technical and expressive skills in singing and playing instruments with understanding of rhythm, pitch and form in a range of pieces of music
- rehearse and perform music including music they have composed by improvising, sourcing and arranging ideas and making decisions to engage an audience
- explain how the elements of music communicate meaning by comparing music
- design and create a product that incorporates shape and line techniques

**In Technologies, students will:**

- describe competing considerations in the design of environments and will describe how technologies contribute to meeting future needs
- explain how the features of technologies impact on designed solutions
- identify needs and opportunities to support wildlife
- generate and communicate design ideas using graphical representations and technical terms
- select and use appropriate technologies and techniques correctly and safely to produce designed solutions
- evaluate ideas and solutions

**In AUSLAN, students will:**

- describe relationships and characteristics of people and objects and express feelings and preferences
- plan, rehearse and deliver short presentations, taking into account context, purpose and audience