

# YEAR 6 CURRICULUM OVERVIEW TERM 1 2022

**ENGLISH MATHEMATICS Short Stories** Students develop understandings of: Students listen to and read short stories by different authors. They investigate the ways authors use text structure, Number and place value - Identify and describe properties of prime and composite numbers; select and apply mental and language features and strategies to create humorous effects. Students complete a comprehension task about a written strategies to problems involving all four operations; explore and develop rules for divisibility and factorization; particular short story and other short stories they have read. They write a short story about a character that faces a Multiply and divide decimals by powers of 10; explore and apply problem solving strategies conflict. Students also reflect on the writing process when making and explaining editorial choices. Fractions and decimals - make generalisations about multiplying whole numbers and decimals by 10, 100 and 1 000 when **Learning Opportunities:** converting measurements Investigating plot and setting <u>Data representation and interpretation</u> Revise different types of data displays: interpret a range of data displays, Exploring theme and point of view investigate the similarities and differences between different data displays, identify the purpose and use of different displays Identifying language choices for characterisation Using units of measurement - connect decimals to the metric system, convert between units of measure Comprehending and comparing humour **Assessment and Monitoring** Investigating plot structure Number – Students identify the properties of numbers and solve problems involving the four operations Investigating sentence structure Statistics and Data – Students read, interpret, compare and represent data in a variety of ways Examining author's style Measurement – connect decimal representations to metric systems and choose appropriate units of measurement to Planning a story perform calculations **Assessment and Monitoring** Reading comprehension task Adapting, planning and writing a short story **SCIENCE** HASS - Humanities and Social Sciences **Our Changing World** Australia in the Past – History Students explore how sudden geological changes and extreme weather events can affect Earth's surface. They consider Inquiry question: How have key figures, events and values shaped Australian society, its system of government and the effects of earthquakes and volcanoes on the Earth's surface and how communities are affected by these events. citizenship? They gather, record and interpret data relating to weather and weather events. Students explore the ways in which Students: scientists are assisted by the observations of people from other cultures. Students construct representations of • examine the key figures, events and ideas that led to Australia's Federation and Constitution cyclones and evaluate community and personal decisions related to preparation for natural disasters. They investigate recognise the contribution of individuals and groups to the development of Australian society since Federation how predictions regarding the course of tropical cyclones can be improved by gathering data. investigate the key institutions, people, and processes of Australia's democratic and legal system **Assessment and Monitoring** sequence information about events and the lives of individuals in chronological order • Students explain how natural events cause rapid changes to the Earth's surface and identify contributions to the present ideas, findings, viewpoints, and conclusions in a range of communication forms development of science by people from a range of cultures. They identify how research can improve data. **Assessment and Monitoring DIGITAL TECHOLOGIES** Gather evidence of the student's ability to: • explain the significance of Federation and the contribution of individuals towards Federation, explain the causes and Students define a problem in terms of data and functional requirements and design a solution by developing algorithms effects of Federation on Australian society, explain the importance of people, institutions and processes to to address the problem. They incorporate decision-making, repetition and user interface design into a design and Australia's democracy and legal system implement a digital solution. They use Scratch to create a digital project using agreed protocols. **Assessment and Monitoring** Digital maze game creation – planning and construction and explanation of components THE ARTS **HEALTH & PE** 

Students make and respond to drama by investigating dramatic forms that use more than the human body in role play and dramatic action.

### Music (specialist)

Students explore musical elements through different musical styles/genres and critically evaluate and respond to their and others' work. Students sing in tune and with expression and play musical instruments in time.

#### **Assessment and Monitoring**

Students will be assessed on listening, ability to accurately reproduce a musical score, and demonstration of an awareness of beat, metre, tone colour and dynamics. Students conduct and lead a group and communicate personal observations using appropriate vocabulary.

Students will devise, perform, and respond to drama that explores dramatic transformations

Students explain the influence of people and places on identities. They explore how important people in their lives and the media can influence health behaviour. Students examine influences on health behaviour and construct a health message for their peers.

#### **Physical activity**

In Netball, students will develop court movement, pivoting, passing, and catching. In Oz Tag, students develop skills such as tagging/tag evasion, passing and catching. Using rules and strategy in game situations they will begin to work cooperatively and apply strategy to achieve success both individually and as a team.

## **Assessment and Monitoring**

Access, research and interpret health information to construct a health message appropriate for their age group. Students are assessed on their fundamental movement skills and how they apply movement concepts and strategies in a variety of physical activities and to solve movement challenges. They are observed and monitored for how they apply strategies and rules for working cooperatively and fairly.