Junction Park State School Curriculum Term Overview – Year 6

Term 1, 2025

English

Short Stories

Reading and Viewing
Students read, view and comprehend texts that support and extend them as independent readers. They explore ethical dilemmas or issues in real-world and imagined settings, examining persuasive techniques and devices, including language choices that evoke emotions and judgements in direct and indirect ways. They explore the use of objective and subjective language and identify bias.

Speaking and Listening
Students use interaction skills and awareness of formality when sharing opinions in speaking and listening situations.

Writing and Creating
Through teaching and learning, students create written responses that form transcripts for their spoken argument in response to issues or dilemmas faced by characters in texts or real-world topics.

Science

Our changing world

Students explore how sudden geological changes and extreme weather events can affect Earth's surface. They consider the effects of earthquakes and volcanoes on Earth's surface and how communities are affected by these events. They gather, record and interpret data relating to weather and weather events. Students explore the ways in which scientists are assisted by the observations of people from other cultures, including those throughout Asia. Students construct representations of cyclones and evaluate community and personal decisions related to preparation for natural disasters. They investigate how predictions regarding the course of tropical cyclones can be improved by gathering data.

Assessment Task – Movie
Students explain how natural events cause rapid changes to Earth's surface and identify contributions to the development of science by people from a range of cultures. Students identify how research can improve data.

HASS

Australia in a diverse world

How do places, people and cultures differ across the world?

- identify how Australia's connections with other countries change people
- recognise the effects that people's connections with, and proximity to, places throughout the world have on shaping their awareness and opinion of those places
- develop appropriate questions to frame an investigation
- locate and collect useful information from sources
- organise and represent data in a range of formats, using appropriate conventions
- interpret data to identify patterns and trends, and to infer relationships
- identify different points of view and solutions to an issue
- reflect on their learning to propose action in response to an issue or challenge and describe the probable effects of their proposal
- present ideas, findings, viewpoints and conclusions in a range of communication forms that incorporate source materials, graphing, communication conventions and discipline-specific terms.

Assessment Task – Collection of Work
Students investigate the effects of trade connections between Australia and Asia.

Mathematics

Number and Algebra

Use integers to represent points on a number line and in the Cartesian plane

Measurement and Space

Locate an ordered pair in any one of the 4 quadrants on the Cartesian plane

Statistics and Probability

- Assign probabilities using common fractions, decimal and percentages
- Conduct simulations using digital tools, to generate and record the outcomes from many trials of a chance experiment
- Compare observed frequencies to the expected frequencies of the outcomes of chance experiments

Physical Education – Specialist

Mr Rose

Entries and exits: Safely enter and exit shallow water using methods suitable for the water location.
Buoyancy: Manoeuvre the body from one floating position to another.
Submergence: Submerge the body completely in waist-deep water, eyes open and recover an object.
Swimming for survival: Propel the body continuously for 25 metres using swimming or survival actions that resemble a stroke.
Survival sequence: Perform a continuous survival sequence: scull, float or tread water for 1 minute; signal for help; float for 1 minute holding a buoyant aid; kick to safety holding the aid.
Rescue and lifesaving: Be rescued by grasping a rigid or non-rigid aid and being pulled to safety.
Water safety knowledge: Describe actions to help keep themselves safe and healthy in, on and around water. Demonstrate understanding of: hazards in familiar water locations; rules for safe behaviour around the water; the signal for help; safety signage.

Health

Teacher

Life Education
Journey of Human Reproduction Identify the social, emotional, physical and legal consequences of reproduction. Explains consent and explores the process of reproduction: conception, fertilisation, foetal development and birth.

Languages – Japanese

Mrs McDonald

In this unit, students explore the concept of character as reflected in personality traits and qualities of real people and imaginative characters in Japan and Australia.
Students will:

- use Japanese to discuss qualities of people and characters
- encounter authentic language in a range of spoken and written texts about a variety of imaginary characters
- respond to imaginative texts and identify qualities in imaginative characters
- understand and apply knowledge of adjectives and text features to describe attributes of imaginative characters
- reflect on intercultural experiences noticing similarities and differences in values portrayed by characters in imaginative texts.

Technologies

Mr Christy

Digital Technologies

This semester, students will demonstrate knowledge and understanding of digital systems and apply skills gained when using a desktop computer, including identifying the different features of a computer, using different Microsoft Office programs, demonstrating the safe use of the Internet and explaining the risks involved with using personal data online. They will acquire, store and validate different types of data, and use a range of software to interpret and visualise data to create information. Students will explain how information systems meet local and community needs. They will use data collected to design and create an interactive spreadsheet and share information ethically. Assessment of activities will be ongoing throughout the semester.

The Arts

Specialist Music – Mrs Hodgson

Xylomagic!

In this unit students will explore minor and major diatonic and pentatonic scales and a variety of styles of music on Xylophone.

Specialist Visual Arts – Teacher

Australian Enchanted Forests: Focus Artist – William Robinson

Students will:

- explore the artworks of William Robinson (The Creation series) and respond by creating their own Australian Enchanted Forest.
- create a landscape artwork inspired by the techniques of William Robinson using pastels, paint, pen and poscas.
- incorporate William Robinsons style, perspectives and his unique way of representing the sky and trees.