

Year 5/6 NEWS

CLASS TIMETABLE

	Monday	Tuesday	Wednesday	Thursday	Friday
1 st Session	Library		HPE		
2 nd Session	Music/Drama	LOTE	LOTE	Computer Lab	
3 rd Session	Religion				

Homework Expectations

- Record reading in school diary every night. Teacher checks this each morning.
- Homework books will be handed out in Week 2.
- Homework is due every Friday.

MATHEMATICS

YEAR 5

Number

- apply an understanding of relationships to convert between, and order fractions and decimals
- use mathematical modelling to solve practical addition and subtraction problems using fractions

Space

- recognise what stays the same and what changes when shapes undergo transformations
- locate and move positions within a grid coordinate system

Statistics

- plan, conduct and report findings from statistical investigations that involve nominal and ordinal categorical and discrete numerical data and means for representing data

YEAR 6

Number

- expand the repertoire of numbers students work with to include rational numbers and the use of integers in practical contexts such as locating points in the four quadrants of a Cartesian plane
- solve addition and subtraction problems involving fractions with related denominators

Space

- solve practical problems and justify solutions using coordinates on a Cartesian plane
- begin to formally use deductive reasoning in spatial contexts involving tessellating patterns using combinations of transformations

Statistics

- determine the mode and range and discuss the shape of distributions in reports of findings from statistical investigations using discrete and continuous numerical and ordinal categorical data

6TH FEBRUARY

GRIP Leadership Conference (Captains)

12 FEBRUARY

2024 Student Leaders Induction Ceremony (Hall)

12TH MARCH

School Photos

ENGLISH & SCIENCE

Writing

Students will create a spoken multimodal presentation on an animal/microorganism from an extreme environment. Students will be studying this content in their science unit. The presentation will include:

Part A: Investigate the physical conditions of a habitat (extreme environment)

Part B: Examine how particular structural features and behaviours of living things (the animal) enable their survival in specific habitats

Part C: Analyse how the growth and survival of living things (an animal) is affected by changing physical conditions (e.g. last paragraph is about how climate change is affecting them).

Reading

Students will be studying the novel *Refuge* by Jackie French and *The Littlest Refugee* by Anh Do to develop their reading and comprehension skills. They will explain how ideas are presented and developed including through characters, settings and/or events, and how texts reflect meaning. Students will also explain how language features verbs and adverbs, including literary devices, and visual features influence audience.

H A S S

Students will identify significant individuals, events and ideas that led to Australia's Federation. They will look at the Constitution and democratic system of government. Students will research a migrant woman that had an impact on Federation. They will explain the changes in Australia's political system and Australian citizenship after Federation and throughout the 20th century.

MUSIC & DRAMA

This term students will explore how characters represent different countries and cultures and what drama and music elements are used to help with these representations. They will collaborate to perform a scripted work and will justify their artistic choices used within the performance. Through the script students will examine how biases and stereotypes affect familiar intercultural exchanges, identifying actions that demonstrate understanding and respect.

HEALTH & HPE

This term students will refine and modify movement skills and apply movement concepts across a range of new physical challenges and team game situations. Students will be expected to evaluate their movement outcomes to display their understanding. This term in Health, students will observe peers during physical movement activities and describe how their participation contributed to positive outcomes to the team activities. Term 1 brings with it warmer weather therefore all students must bring a hat and water bottle to PE to ensure they can stay sun safe and hydrated.

DIGITAL TECHNOLOGIES

Year 5 students will design algorithms involving complex branching and iteration, and implement them as visual programs including variables. They securely access and use multiple digital systems and describe their components and how they interact to process and transmit data.

Year 6 students will be explain how information systems meet needs of a community. They will represent a variety of data types in digital systems. Students will design and create an interactive spreadsheet and share information ethically.

