



# Year 5 Curriculum Outline Term 1, 2022



## ENGLISH

### Examining and Creating Fantasy Texts

Students listen to, read and interpret a novel from the fantasy genre showing understanding of character development in relation to plot and setting. They create the first chapter of a fantasy novel, depicting contrasting fantasy characters in relation to setting and plot.

## MATHEMATICS

Students develop understandings of:

- Number and place value — make connections between factors and multiples, represent multiplication using the split and compensate strategy, use a written strategy for addition and subtraction, round and estimate to check the reasonableness of answers, explore mental computation strategies for division, solve problems using mental computation strategies and informal recording methods,
- Fractions and decimals — use models to represent fractions, count on and count back using unit fractions, identify and compare unit fractions and solve problems using unit fractions, add and subtract simple fractions with the same denominator.
- Using units of measurement — investigate time concepts and the measurement of time, read & represent 24-hour time, measure dimensions, estimate and measure the perimeters of rectangles, investigate area metric units of measurement, estimate and calculate area of rectangles.
  - Chance — identify and describe possible outcomes, describe equally likely outcomes, represent probabilities of outcomes using fractions, conduct a chance experiment and investigate the fairness of a game.
- Data representation and interpretation — develop the skill of defining numerical & categorical data, generate sample questions, choose appropriate methods to record data, interpret data, generalise by composing summary statements about data.

## TECHNOLOGIES (Semester Unit)

### Import and Export

Students will explore Australia's food and fibre production supply chain. They will collect data and create graphic representations about sustainable practices & digital technologies used. Students will explain how systems are / are not sustainable and how they meet current and future community needs.

## Languages- Indonesian

Students will explore the concept of Indonesian cuisine and ways of communicating about eating practices. They will learn to produce **ng** and **ngg** sounds as found in relevant food vocabulary.

## HEALTH AND PHYSICAL EDUCATION

### PE - Fun and Fitness

Students will explore the health- related fitness components of a range of physical activities and the importance of physical activity participation to health and wellbeing.

### HEALTH - Emotional Interactions

Students recognise that emotions and behaviours influence how people interact. They understand that relationships are established and maintained by applying skills. Students identify practices that keep themselves and others safe and well.

## SCIENCE

### Survival in The Environment

Students analyse the structural features and behavioural adaptations that assist living things to survive in their environment.

## HASS

### How to People and Environments Influence One Another?

Students investigate the characteristics of places and use evidence to draw conclusions about a preferred place to live.

## MUSIC (Semester Unit)

### Pentatonic Music

Students will learn about the pentatonic scale, exploring the relationship between solfa and fixed notes. They will sing and play pentatonic music, with the focus on always being "in tune". In this unit students will also begin basic guitar skills and technique, and become familiar with tablature notation.

## The Arts

### Light and Shadow

In this unit, students explore light and shadow in media art forms to create representations and meaning for an audience.

# Year 5 Term 1 Assessment Schedule

Week	English	Maths	Science	HASS	Technologies	Music	Health and Physical Education	The Arts	Indonesian
1	Delayed Start to Term 1								
2									
3									
4									
5									
6					Digital Technology Task 1		PE PART A FUN AND FITNESS	Media Arts Task 1 & 2	
7		Digging into Data							Recipe Placemat project
8	Imaginative response PLANNING					Pentatonic Song Group Performance		Media Arts Task 3	Recipe Placemat project
9	Imaginative response WRITING	Multiplication, Division and Fractions			Digital Technology Task 1	Pentatonic Song Group Performance	PE PART B FUN AND FITNESS		Recipe Placemat project
10			Multimodal presentation Creating a creature	HASS Part A B & C		Pentatonic Song Group Performance	Health Assessment		Vocabulary