

# Prep



<b>English</b>	Students will focus on retelling personal experiences and familiar stories. They will build their vocabulary through everyday classroom activities and explore how to express ideas, feelings, and preferences clearly. Through speaking and writing tasks, students will learn how to sequence events and share their thoughts in a meaningful way.			
<b>Mathematics</b>	Students will continue developing their understanding of numbers by connecting number names, numerals, and quantities. They will use hands-on materials to solve everyday problems like adding, taking away, sharing equally, and counting collections to at least 10. Students will also explore shapes, compare objects by size, mass, and capacity, and begin to measure time through active, practical learning.			
<b>Science</b>	Students will design a toy that will move with a push or a pull. They will describe a change and how it affects the toy's movement. Students will pose an investigation question and make a prediction about the toy's movement.			
<b>HASS</b>	Students will explore the features of familiar places and learn how to care for them. They will begin to understand that the world is divided into different geographic areas and investigate how people are connected to places, both near and far.			
<b>Technologies</b>	Students will explore the purpose of digital systems and how they are used in our everyday lives. They will collect, sort, and organise data, then present their findings in meaningful ways.			
<b>Specialist Classes</b>	HPE	The Arts: Music	The Arts: Media Arts	Languages Japanese

# Year 1



<b>English</b>	Students will explore how simple texts are structured and how language and visuals are used to communicate ideas. They will practise sharing their own ideas and recounts using topic-specific vocabulary that suits different purposes and audiences. Students will learn how to express opinions and by giving reasons and providing supporting details. They will take part in both informal and structured discussions and deliver short oral presentations.			
<b>Mathematics</b>	Students will explore different ways to represent and break apart numbers, building their understanding beyond two-digit numbers. They will use hands-on activities and visual strategies to solve everyday problems involving addition, subtraction, sharing, and grouping up to 20. Students will identify and describe shapes and objects in their environment and explain their thinking. They will compare the size, mass, capacity, and duration of objects using informal units.			
<b>Science</b>	Students will design a toy that will move with a push or a pull. They will describe a change and how it affects the toy's movement. Students will pose an investigation question and make a prediction about the toy's movement.			
<b>HASS</b>	Students will explore the features of familiar places and learn how to care for them. They will begin to understand that the world is divided into different geographic areas and investigate how people are connected to places, both near and far.			
<b>Technologies</b>	Students will explore the purpose of digital systems and how they are used in our everyday lives. They will collect, sort, and organise data, then present their findings in meaningful ways. As they begin to develop computational thinking skills, students will also learn to create simple algorithms, step-by-step instructions, to program and guide virtual robots through basic tasks.			
<b>Specialist Classes</b>	HPE	The Arts: Music	The Arts: Media Arts	Languages Japanese

# Year 2



<b>English</b>	Students read and listen to a range of texts to learn how opinions can be shared, and topics can be presented persuasively. They explore how different text types are organised to suit their purpose and audience, and how language can be used to express a point of view. Through class discussions, students develop their speaking and listening skills, using vocabulary that suits the topic. They create their own persuasive texts by sharing their opinions and giving reasons to support their ideas.			
<b>Mathematics</b>	Students will deepen their understanding of fractions by exploring part-whole relationships in real-world contexts, such as time and turns, and by partitioning collections and shapes into halves, quarters, and eighths. They will classify shapes using accurate mathematical language and measure attributes like length, capacity, and mass using uniform units. Students will build on number sentences to solve addition problems and explore multiplication through equal groups and arrays. They will solve practical problems, apply various strategies, and clearly explain their thinking.			
<b>Science</b>	Students will design a toy that will move with a push or a pull. They will describe a change and how it affects the toy's movement. Students will pose an investigation question and make a prediction about the toy's movement.			
<b>HASS</b>	Students will explore the features of familiar places and learn how to care for them. They will begin to understand that the world is divided into different geographic areas and investigate how people are connected to places, both near and far.			
<b>Technologies</b>	Students will explore the purpose of digital systems and how they are used in our everyday lives. They will collect, sort, and organise data, then present their findings in meaningful ways. As they begin to develop computational thinking skills, students will also learn to create simple algorithms, step-by-step instructions, to program and guide virtual robots through basic tasks.			
<b>Specialist Classes</b>	HPE	The Arts: Music	The Arts: Media Arts	Languages Japanese

# Year 3



<b>English</b>	Students engage with a variety of texts to learn how to create persuasive writing for a specific purpose and audience. They use language to express opinions and emotions clearly, support their ideas with reasons and details, and organise their arguments effectively. Through shared and independent activities, students also build confidence in discussions by sharing ideas and listening to others.			
<b>Mathematics</b>	Students will explore fractions by recognising and representing simple fractions in real-life problem-solving. They will build on their addition and multiplication skills to solve subtraction and division problems, using games and practice to quickly recall multiplication facts for 3, 4, 5, and 10. Using hands-on materials, they will investigate shapes and spaces, including angles, and apply this when creating models. In measurement, students will use metric units to measure and compare length, weight, and capacity in everyday situations.			
<b>Science</b>	Students will conduct an investigation about how contact and non-contact forces are exerted on an object. They will design and investigate their own forces game, make a prediction, collect data and identify patterns.			
<b>HASS</b>	Students will investigate and compare places and conduct a waste management inquiry.			
<b>Technologies</b>	Students will investigate the suitability of materials, systems, components, tools, and equipment for specific purposes. They will repurpose an item of clothing, combining it with other recycled materials to design and create a useful new item.			
<b>Specialist Classes</b>	HPE	The Arts: Music	The Arts: Media Arts	Languages Japanese

# Year 4



<b>English</b>	Students explore a range of texts to help them understand how to build and present their own arguments. They learn how persuasive texts are structured and organised, with a focus on clearly connecting and sequencing ideas. Students also learn to recognise the difference between opinion-based (subjective) and fact-based (objective) language. Through both shared and independent writing tasks, they practise using persuasive techniques and develop their use of voice to present convincing arguments to an audience.			
<b>Mathematics</b>	Students will build on their understanding of number facts, fractions, and decimals to solve real-world problems using effective strategies, especially with decimals. They will explore shapes around them, using both physical and digital tools to represent these objects. Students will measure and estimate length, volume, and mass with standard metric tools like tape measures and measuring jugs. Throughout, they will reflect on the accuracy of their work and find clear ways to show their mathematical thinking.			
<b>Science</b>	Students will conduct an investigation about how contact and non-contact forces are exerted on an object. They will design and investigate their own forces game, make a prediction, collect data and identify patterns.			
<b>HASS</b>	Students will investigate and compare places and conduct a waste management inquiry.			
<b>Technologies</b>	Students will investigate the suitability of materials, systems, components, tools, and equipment for specific purposes. They will repurpose an item of clothing, combining it with other recycled materials to design and create a useful new item.			
<b>Specialist Classes</b>	HPE	The Arts: Music	The Arts: Media Arts	Languages Japanese



# Year 5



<b>English</b>	Students will explore a variety of texts, including films, digital media, speeches, and written arguments, as inspiration for creating their own persuasive work. They will learn how to recognise and respond to ethical dilemmas in real and imagined situations and examine how point of view and language choices can influence an audience. Students will create their own persuasive texts, both written and spoken, on real-world topics. They will take part in a range of speaking and listening activities, including formal presentations, using interaction skills and experimenting with voice features such as tone, volume, pitch, and pace to clearly express and support their ideas.			
<b>Mathematics</b>	Students will use mathematical modelling to solve real-life problems involving natural numbers and operations and begin to explain the insights they gain from their solutions. They will explore percentages to make proportional comparisons between quantities and use instruments and digital tools to construct and measure angles in degrees. Students will also measure and compare the area and perimeter of both regular and irregular shapes using appropriate metric units.			
<b>Science</b>	Students will analyse requirements for the transfer of electricity in a circuit and describe how energy can be transformed from one form to another to generate electricity. They will explain how scientific knowledge is used to assess energy sources selected for a specific purpose.			
<b>HASS</b>	Students will compare the places, people and cultures of Australia and Indonesia, identifying how they are connected. They will explain how resources can be used to benefit individuals, the community and the environment.			
<b>Technologies</b>	Students will investigate how electrical energy can control movement, sound, or light in a designed product or system. They will design a solution to an environmental security need and create a prototype electrical device as part of their solution.			
<b>Specialist Classes</b>	HPE	The Arts: Music	The Arts: Media Arts	Languages Japanese

# Year 6



<b>English</b>	Students explore a variety of texts like films, vlogs, and media to inspire their own persuasive writing and speaking. They learn about ethical dilemmas and real or imagined issues, and study persuasive techniques, including language that influences emotions and opinions. Students also learn to recognise bias and the difference between objective and subjective language. They create spoken and written persuasive responses about characters' dilemmas and real-world topics. Through discussions and presentations, students practise sharing and supporting their ideas using appropriate interaction skills and formality.			
<b>Mathematics</b>	Students will solve practical problems involving the addition and subtraction of fractions with related denominators and apply all four operations when working with decimals. They will use mathematical modelling to represent real-world problems, choose efficient strategies, and justify their solutions. Students will explore the properties of familiar 3D objects, comparing parallel cross-sections using physical materials. They will use their understanding of multiplication to establish and apply the formula for the area of a rectangle. Measurement skills will be extended as students convert between metric units of length, mass, and capacity. In geometry, they will begin to apply formal deductive reasoning to problems involving lines and angles.			
<b>Science</b>	Students will analyse requirements for the transfer of electricity in a circuit and describe how energy can be transformed from one form to another to generate electricity. They will explain how scientific knowledge is used to assess energy sources selected for a specific purpose.			
<b>HASS</b>	Students will compare the places, people and cultures of Australia and Indonesia, identifying how they are connected. They will explain how resources can be used to benefit individuals, the community and the environment.			
<b>Technologies</b>	Students will investigate how electrical energy can control movement, sound, or light in a designed product or system. They will design a solution to an environmental security need and create a prototype electrical device as part of their solution.			
<b>Specialist Classes</b>	HPE	The Arts: Music	The Arts: Media Arts	Languages Japanese