

Prep Term 2 Curriculum Overview

In **English**, students will explore a range of stories, focusing on the characters and the events. They will use a variety of props including puppets, toys and felt stories to retell some of the events from familiar stories. They will also develop their writing skills as they retell some familiar events using letters and sounds.

Retelling events and experiences is such an important part of our daily lives as we connect with family and friends. Writing about our events and experiences also helps us build understandings about how stories are developed.

In **Maths**, students will engage in a range of activities and experiences to make connections between number names, numerals and quantities up to 10, counting forwards and backwards, subitising, and ordering small collections. They will also copy, continue and create patterns with objects and drawings, sort shapes and compare the length of objects.

Numbers are everywhere and connected to everything we do. Making connections between different representations of numbers helps students to develop number sense required for everyday life.

In **STEM**, students will describe the purpose of environments and how they meet a range of present needs. They will use their knowledge on living things to design an enclosure for a Farm animal to be housed at Mango Hill State School. For further information or queries contact our STEM teachers Kelly Koch (kkoch4@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Michelle Burris (mburr9@eq.edu.au), or Emily Aslin (eamli2@eq.edu.au).

In **HASS** (Humanities and Social Sciences), students will investigate how some items and events are special to them. They will consider some of the ways in which they have changed and also investigate the ways in which families celebrate significant events and milestones. Students will create a Memory Box and will talk about why some of the things within this box are special to them.

In **Visual Arts**, students will explore a range of art-making techniques, considering how shapes are used by various artists and illustrators. They will produce several art pieces individually and with others.

In **Music**, students will explore beat, sound, silence, fast, slow, long, short, high, low, echoing, and tone colour of classroom percussion through singing, movement and music games. For further information or queries contact our Music teacher Janet Almond (jmalm0@eq.edu.au) or Claire Morrell (clmor0@eq.edu.au).

In **Physical Education** lessons, students will engage in a variety of running, jumping, throwing and novelty activities in preparation for Sports Day. For further information or queries contact our PE teachers Nick Hills (nhill96@eq.edu.au), Tyson Newell (tnewe20@eq.edu.au), Connie Richards (clric0@eq.edu.au) or Callum Lisha (clish2@eq.edu.au).

In **Italian** students will discover Italian language and culture by exploring a package containing objects that originated in Italy, sent to them by an Italian mascot. They will become familiar with Italian icons, including gelato, pizza and the Leaning Tower of Pisa. Students will participate in guided activities, stories and action related talk and songs. For further information, contact our Italian teacher Shona McEvoy (smcev13@eq.edu.au).

Year 1 Term 2 Curriculum Overview

In **English**, students will explore characters that are included in a range of picture books including “Giraffes Can’t Dance” and “Rainbow Fish”. They will create a written character description as well as explore some poetry to find a favourite or two.

Understanding characters is an important part of developing reading and writing skills. In life too, it is the interesting or unusual characters that are the cause for the most interest, so we hope that our writing can include some interesting and unusual characters.

In **Maths**, students will engage in a range of activities and experiences as they carry out simple addition and subtraction problems and will become fluent with a range of mental strategies to solve number facts. They will identify representations of one half and will measure and order objects based on their length and capacity.

Addition and subtraction are core concepts in Maths. Not only are these skills used when students are introduced to more complex mathematical ideas, addition and subtraction also have a number of practical applications in real life, such as budgeting, shopping and saving money.

In **STEM**, students will access digital systems and use basic features to create, locate and share content safely. They will use digital systems (Showbie) to collaborate and communicate ideas. For further information or queries contact our STEM teachers Kelly Koch (kkoch4@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Michelle Burrell (mburr9@eq.edu.au), or Emily Aslin (eamli2@eq.edu.au).

In **HASS** (Humanities and Social Sciences), students will investigate the different features of places and how these change over time. They will also learn how to represent these places and features on maps and share ideas about how to care for favourite places.

In **Dance**, students will describe the effect of the elements in the cultural dance they view. Students will use the elements of dance to make and perform dance sequences that demonstrate fundamental movement skills to represent ideas. Year one students will have the opportunity to share their dance in a video on Showbie. For further information, contact our Performing Arts teachers, Glenda Kostoglou (gkost1@eq.edu.au) or Claire Morrell (clmor0@eq.edu.au).

In **Visual Arts**, students will explore line and print making techniques to create their own visual arts works, including their individual pieces for the upcoming Wandani Arts Fest.

In **Physical Education** lessons, students will engage in a variety of running, jumping, throwing and novelty activities in preparation for Sports Day. For further information or queries contact our PE teachers Nick Hills (nhill96@eq.edu.au), Tyson Newell (tnewe20@eq.edu.au), Connie Richards (clric0@eq.edu.au) or Callum Lisha (clish2@eq.edu.au).

In **Italian**, students will explore the language and culture related to special events and celebrations such as the Italian Carnevale. They will create an Italian Carnevale mask to wear and display. They will learn words and phrases to describe their mask. For further information, contact our Italian teacher Shona McEvoy (smcev13@eq.edu.au).

Year 1/2 Term 2 Curriculum Overview

In **English**, students will explore how authors include interesting characters in stories. They will read and view a range of Hairy Maclary books and create their own imaginative recount for one of the main characters. They will also investigate how language can be used to persuade others.

Characters are such an important part of all stories and understanding different characters is also a great way to develop understandings about ourselves. Hairy Maclary's enthusiasm for life can teach us all some useful lessons!

In **Maths**, students will engage in a range of activities and experiences as they carry out simple addition and subtraction problems and will become fluent with a range of mental strategies to solve number facts. They will represent three-digit numbers in different ways and will measure, compare and order objects based on their length, capacity and area.

Almost all mathematical concepts build on the understanding of place value. Place value is the position of a number that tells what value it is assigned. Students use place value to understand how to read, write and represent numbers, recognising strings of digits as the specific numbers they represent.

In **STEM**, students will access digital systems and use basic features to create, locate and share content safely. They will use digital systems (showbie) to collaborate and communicate ideas. Students will explore the importance of asking for permission before entering personal details online. For further information or queries contact our STEM teachers Kelly Koch (kkoch4@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Michelle Burris (mburr9@eq.edu.au), or Emily Aslin (easli2@eq.edu.au).

In **HASS** (Humanities and Social Sciences), students will consider how we communicate with others as they share ideas and information with a school far away. They will represent their learnings using maps, photos and descriptions.

In **Visual Arts**, students will explore how line, colour and shape can be used to create art works as they prepare to create their own art work for the upcoming Wandani Arts Fest.

In **Dance**, students will describe where and why people dance. Students will use the elements of dance to make and perform a class dance with dance sequences that demonstrate fundamental movement skills to represent ideas and demonstrate safe practice. For further information, contact our Performing Arts teacher, Glenda Kostoglou (gst1@eq.edu.au).

In **Physical Education** lessons, students will engage in a variety of running, jumping, throwing and novelty activities in preparation for Sports Day. For further information or queries contact our PE teachers Nick Hills (nhill96@eq.edu.au), Tyson Newell (tnewe20@eq.edu.au), Connie Richards (clric0@eq.edu.au) or Callum Lisha (clish2@eq.edu.au).

In **Italian** students will use language to explore clothing worn in different seasons. Using Italian words and phrases students will speak about the season, the weather, and clothing items. Students will choose appropriate clothing for our mascot to wear in a selected season and use Italian phrases to express what they are wearing eg. *In inverno fa freddo. Mario porta la giacca rossa.* For further information, contact our Italian teachers Shona McEvoy (smcev13@eq.edu.au) and Theresa Verster (txver0@eq.edu.au).

Year 2 Term 2 Curriculum Overview

In **English**, students will explore how authors use stereotypes in stories. They will read and view a range of versions of "The Three Little Pigs" and create their own imaginative recount with one of the fairy tale wolves as the main character. They will also investigate how language can be used to persuade others.

Stereotypes are used in lots of ways as a kind of 'short-hand' to give us clues about characters and stories. Understanding that wolves are often mean but can be good is also a great idea to explore when thinking about life. Are all teachers the same? Do all girls like to do the same things?

In **Maths**, students will engage in a range of activities and experiences as they carry out simple addition and subtraction problems and will become fluent with a range of mental strategies to solve number facts. They will represent three-digit numbers in different ways and will measure, compare and order objects based on their length, capacity and area.

Almost all mathematical concepts build on the understanding of place value. Place value is the position of a number that tells what value it is assigned. Students use place value to understand how to read, write and represent numbers, recognising strings of digits as the specific numbers they represent.

In **STEM**, students will explore cyber safety and will recognise that digital tools may store personal data online. They will explore the importance of asking for permission before entering personal details online. For further information or queries contact our STEM teachers Kelly Koch (kkoch4@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Michelle Burris (mburr9@eq.edu.au), or Emily Aslin (easli2@eq.edu.au).

In **HASS** (Humanities and Social Sciences), students will consider how we communicate with others as they share ideas and information with a school far away. They will represent their learnings using maps, photos and descriptions.

In **Visual Arts**, students will explore how mosaics can be created using a range of mediums as they prepare to create their own art work for the upcoming Wandani Arts Fest.

In **Dance**, students will describe where and why people dance. Students will use the elements of dance to make and perform a class dance with dance sequences that demonstrate fundamental movement skills to represent ideas and demonstrate safe practice. Year 2 students will have the opportunity to perform at the mid-year concert. For further information, contact our Performing Arts teacher, Glenda Kostoglou (gkost1@eq.edu.au).

In **Physical Education** lessons, students will engage in a variety of running, jumping, throwing and novelty activities in preparation for Sports Day. For further information or queries contact our PE teachers Nick Hills (nhill96@eq.edu.au), Tyson Newell (tnewe20@eq.edu.au), Connie Richards (clric0@eq.edu.au) or Callum Lisha (clish2@eq.edu.au).

In **Italian** students will use language to explore clothing worn in different seasons. Using Italian words and phrases students will speak about the season, the weather, and clothing items. Students will choose appropriate clothing for our mascot to wear in a selected season and use Italian phrases to express what they are wearing eg. *In inverno fa freddo. Mario porta la giacca rossa.* For further information, contact our Italian teachers Shona McEvoy (smcev13@eq.edu.au) and Theresa Verster (txver0@eq.edu.au).

Year 3 Term 2 Curriculum Overview

In **English**, students will read the chapter book “Charlotte’s Web” and write a diary entry as if they are one of the main characters. They will also read and view a range of texts including magazines as they investigate different text types.

Enjoying literature is an important part of English and hopefully a part of our lives forever. Novels like “Charlotte’s Web” have lots to teach us, especially about people and how they react to different situations.

In **Maths**, students will engage in a range of activities and experiences as they continue to identify and recognise the connection between additive concepts and solve problems using a range of strategies. They will continue to recall addition and multiplication facts for single digit numbers, make models of three-dimensional objects and recognise angles in real situations. Students will also measure and compare objects using the metric units for length, mass and capacity.

Addition and its inversely related operation, subtraction, are powerful foundational concepts in Mathematics, with applications to many problem situations and connections to many other topics. The development of solid understanding of addition and subtraction is essential for the development of later concepts including other arithmetical operations, calculations arising from measurements and algebra.

In **Science**, students will explore how heat affects materials differently. They will also describe how they can use science investigations to respond to questions.

In **Technology**, students will plan a sequence of steps to create an interactive game. They will explore how a range of digital systems can be used. For further information or queries contact our STEM teachers Kelly Koch (kkoch4@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Michelle Burris (mburr9@eq.edu.au), or Emily Aslin (eamli2@eq.edu.au).

In **Humanities and Social Sciences (HASS)**, students will explore what our community was like before schools and homes were built. They will learn about some of the stories and perspectives of Aboriginal and Torres Strait Islander peoples and consider the impact of white settlers in this area. They will also investigate how schools have changed over time and create a photo story to share their understandings.

In **Visual Arts**, students will explore elements of texture as they investigate collages and create their own individual pieces for the upcoming Wandani Arts Fest. They will take inspiration from artworks created by Aboriginal and Torres Strait Islander cultures.

In **Music**, students will explore elements of music including rhythm, pitch, tempo and dynamics using tuned and un-tuned musical instruments. Students will continue to develop the skills necessary to play the glockenspiel and begin to read and write music on the staff lines. For further information or queries, contact our Music Teacher Janet Almond (jmalm0@eq.edu.au) or Claire Morrell (clmor0@eq.edu.au).

In **Physical Education** lessons, students will engage in a variety of Athletic-based events including sprints, 200m, 800m, shot put, discus, high jump and long jump in preparation for Athletics Day. For further information or queries contact our PE teachers Nick Hills (nhill96@eq.edu.au), Tyson Newell (tnewe20@eq.edu.au), Connie Richards (clric0@eq.edu.au) or Callum Lisha (clish2@eq.edu.au).

In **Italian** students will explore the language of sports, gameplay, and cultural games. They will participate in Italian cultural group games and activities use Italian to interact during gameplay, encouraging and congratulating others. They will also translate captions for images of gameplay. For further information contact our Italian teacher Theresa Verster (txver0@eq.edu.au).

Year 4 Term 2 Curriculum Overview

In **English**, students will explore the fantasy novel “Rowan of Rin”, investigating the ways in which the author uses the characters to create an interesting plot. They will develop their writing skills throughout the unit as they create diary entries for Rowan.

Even though Rowan lives in the fantasy world of Rin, we can all learn a lot from the different characters in this novel. Each one of the characters has strengths and areas of weakness – just like all of us. This story is a great way to consider how we react in different situations and to develop empathy for all of the different kinds of people in the world.

In **Maths**, students will use the properties of odd and even numbers to assist with calculations and will choose appropriate strategies for calculations involving multiplication and division. Students will identify and explain strategies for finding unknown quantities in number sentences and will create symmetrical shapes and patterns. They will also classify angles in relation to right angles. They will describe different methods for data collection and representation, and evaluate their effectiveness. They will construct data displays from given or collected data.

Good mental calculation is characterised by having a range of strategies, which can be applied flexibly to solve a variety of multiplication and division tasks. Some strategies are more efficient for certain types of multiplication and division tasks. Sometimes students use a particular strategy because they are more confident to use that strategy or they recognise that it works with particular number combinations. This is an important skill for everyday life.

In **Science**, students will explore the properties of a range of materials and will determine the durability of each material. They will also make predictions based on prior knowledge, compare their findings with the predictions and suggest explanations for observations.

In **Technology**, Students will explore how digital systems can be used to transfer data between apps and devices. They will plan algorithms to create solutions and visual programs. For further information or queries contact our STEM teachers Kelly Koch (kkoch4@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Michelle Burris (mburr9@eq.edu.au), or Emily Aslin (easli2@eq.edu.au).

In **Humanities and Social Sciences (HASS)**, students will investigate Australia, Africa and South America, comparing how people in each of these continents use and care for their environments. They will create a multi-modal presentation to share their learnings.

In **Visual Arts**, students will explore ways in which to use tone, tint, shade and shadow as they create their own individual art works for the upcoming Wandani Arts Fest.

In **Dance** students will discuss how they and others organise the elements of dance in dances depending on the purpose. Students will structure movements into dance sequences and use the elements of dance and choreographic devices to represent a story or mood. They will collaborate to make dances and perform a dance with control, accuracy, projection and focus. Year four students will have the opportunity to perform at the mid-year concert. For further information, contact our Performing Arts teacher, Glenda Kostoglou (gkost1@eq.edu.au).

In **Physical Education** lessons, students will engage in a variety of Athletic-based events including sprints, 200m, 800m, shot put, discus, high jump and long jump in preparation for Athletics Day. For further information or queries contact our PE teachers Nick Hills (nhill96@eq.edu.au), Tyson Newell (tnewe20@eq.edu.au), Connie Richards (clric0@eq.edu.au) or Callum Lisha (clish2@eq.edu.au).

In **Italian** students will explore different iconic holiday locations in Italy. They will select an Italian location, promoting it both orally and visually in a Travel Expo by designing a poster describing the features, activities and their opinion of the experience. For example, *Milano e` bellissima*. For further information or queries, contact our Italian Teachers, Theresa Verster (txver0@eq.edu.au) and Alicia Victor (airwi40@eq.edu.au).

Year 5 Term 2 Curriculum Overview

In **English**, students will investigate how authors can share ideas and feelings through diary entries and can also present information through reports. They will read “Penny Pollard’s Diary” and explore how the language features used by Penny help us understand her point of view and her traits. They will create their own multimodal and multigenre text with some diary entries and reports.

Thinking about the purpose of different texts helps us to make good choices as writers and speakers. Every text has a purpose and to ‘make it go’ we need to select particular words, phrases and images. Many of us do that each and every day as we engage others with our stories, inform people of facts, share opinions or persuade our family members to agree with our point of view.

In **Maths**, students will engage in a range of maths activities and experiences as they solve simple problems involving multiplication and division, as well as order, compare and locate decimals on a number line. Students will also learn to convert between 12- and 24-hour time, as well as gather, classify and interpret data.

Decimal fractions are important for conversions in measurement and money, and help us understand what proportion of a whole is represented. This is also important when interpreting answers on calculators. The ability to interchange between a fraction and decimal fraction is a skill that allows for different ways to solve problems efficiently, including mental calculations.

In **Science**, students will learn about the 3 main states of matter: solids, liquids and gases. They will classify substances according to their properties. Students will write predictions on the effect of changing variables and compare patterns in the data with predictions suggesting explanations.

In **Technology**, students will create a spreadsheet, using simple and complex rules. They will use the Numbers App to use decision making and user interface design. For further information or queries contact our STEM teachers Kelly Koch (kkoch4@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Michelle Burris (mburr9@eq.edu.au), or Emily Aslin (easli2@eq.edu.au).

In **Humanities and Social Sciences (HASS)**, students will learn how the Australian colony has changed over time, focussing on some significant events including the discovery of gold. They will investigate what life was like in the gold fields and consider the changes that occurred as a result. Students will create a multimodal presentation to share their understandings and learnings.

In **Visual Arts**, students will explore form and sculpture to create a range of different sculptures, including their own individual art work to display at the upcoming Wandani Arts Fest.

In **Music**, students will respond to music from different times, places and cultures using the elements of music including rhythm, pitch, tempo, dynamics and timbre. They will also compose music using untuned and digital instruments on the GarageBand app. For further information or queries contact our Music teacher Janet Almond (jmalm0@eq.edu.au).

In **Physical Education** lessons, students will engage in a variety of Athletic-based events including sprints, 200m, 800m, shot put, discus, high jump and long jump in preparation for Athletics Day. For further information or queries contact our PE teachers Nick Hills (nhill96@eq.edu.au), Tyson Newell (tnewe20@eq.edu.au), Connie Richards (clric0@eq.edu.au) or Callum Lisha (clish2@eq.edu.au).

In **Italian** students will use the Italian language to communicate ideas relating to the concept of family. They will be exposed to different texts relating to families in Italy and Australia and compare these to their own life experiences. Students will also view a selection of written texts and answer questions to demonstrate their comprehension. For further information or queries, contact our Italian Teacher, Alicia Victor(airwi40@eq.edu.au).

Year 6 Term 2 Curriculum Overview

In **English**, students will investigate the ways in which authors use text structures and language to create particular effects. They will explore how authors use language in picture books, and also read the novel “Blueback”. They will analyse these texts and create their own written responses.

Engaging with literature and novels like “Blueback” is a great way to develop empathy for other points of view, and to consider how events in our life shape the way we see the world. This unit of work also allows students to develop the ability to synthesize ideas as they decide upon the main message from the novel.

In **Maths**, students will solve problems involving addition and subtraction of related fractions and will locate fractions and integers on a number line. Students will solve problems using the properties of angles and will interpret and compare a variety of displays including those with numerical and categorical data.

Fractions are important because they tell you what portion of a whole you need, have, or want and solving problems with fractions is an important skill used in everyday life. Proficiency with fractions is also an important foundation for learning more advanced mathematics.

In **Science**, students will investigate reversible and irreversible changes. They will design investigations, describe potential safety risks and develop investigation questions.

In **Technology**, students will code an interactive game using Pyonkee. They will incorporate simple decision making, repetition and user interface into their designs. For further information or queries contact our STEM teachers Kelly Koch (kkoch4@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Michelle Burris (mburr9@eq.edu.au), or Emily Aslin (easli2@eq.edu.au).

In **HASS** (Humanities and Social Sciences), students will investigate the history of democracy in Australia, learning about the first governments and how we became a nation. They will also consider the contributions that significant individuals and groups (including women, migrants, Aboriginal and Torres Strait Islanders) have made to our society.

In **Visual Arts**, students will explore a range of drawing techniques as they create their own individual art works for the upcoming Wandani Arts Fest. They will focus on perspective and will use other artworks as the inspiration for their own pieces.

In **Music**, students will respond to music from movies using the elements of music including rhythm, pitch, tempo, dynamics, texture and timbre to explain how ideas are communicated. They will score music for a silent film, matching action with music and sound effects using untuned classroom percussion instruments and digital instruments. For further information or queries contact our Music teacher Janet Almond (jmalmo@eq.edu.au).

In **Physical Education** lessons, students will engage in a variety of Athletic-based events including sprints, 200m, 800m, shot put, discus, high jump and long jump in preparation for Athletics Day. For further information or queries contact our PE teachers Nick Hills (nhill96@eq.edu.au), Tyson Newell (tnewe20@eq.edu.au), Connie Richards (clric0@eq.edu.au) or Callum Lisha (clish2@eq.edu.au).

In **Italian** students will explore language and cultural practices related to the concept of characterisation: personality, appearance, how one moves and sounds. Students will focus on the characters of Commedia dell’Arte, (Italian Comedy Theatre) portraying, creating and developing characters. From this, they will create short comedy performances. For further information or queries, contact our Italian Teacher, Alicia Victor (airwi40@eq.edu.au).