# **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 the letters and sounds that they have learned.

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 explore change in the world around them, including changes that impact on them, such as making things move. They learn that seeking answers to questions they pose and making observations is a core part of science and use their senses to gather different types of information. For further information or queries contact our STEM teachers Michelle Burris (mburr9@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Lauren Cannon (lcann83@eq.edu.au), Lauren O'Connor (locon34@eq.edu.au), Kara Rufford (kxruf0@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 (<a href="mailto:jmalm0@eq.edu.au">jmalm0@eq.edu.au</a>) or Claire Morrell (<a href="mailto:clmor0@eq.edu.au">clmor0@eq.edu.au</a>).

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 (<a href="mailto:nhill96@eq.edu.au">nhill96@eq.edu.au</a>), Tyson Newell (<a href="mailto:tnewe20@eq.edu.au">tnewe20@eq.edu.au</a>), Michelle Fuller (<a href="mailto:mlhod0@eq.edu.au">mlhod0@eq.edu.au</a>), Claire Morrell (<a href="mailto:clmor0@eq.edu.au">clmor0@eq.edu.au</a>) or Callum Lisha (<a href="mailto:clish2@eq.edu.au</a>).

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 (<a href="mailto:smcev13@eq.edu.au">smcev13@eq.edu.au</a>).

# 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. They will also continue to develop their knowledge of letters and sounds, and apply these understandings when reading and writing.

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. Students will also give and follow directions to familiar locations.

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 observe changes as they consider the diversity of materials in their world. Students will explore change through the context of food including spaghetti, chocolate and popcorn. Students will also learn about how heating or cooling a food can change its properties and whether the change can be reversed or not.

For further information or queries contact our STEM teachers Michelle Burris (mburr9@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Lauren Cannon (lcann83@eq.edu.au), Lauren O'Connor (locon34@eq.edu.au), Kara Rufford (kxruf0@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. 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 (<a href="mailto:nhill96@eq.edu.au">nhill96@eq.edu.au</a>), Tyson Newell (<a href="mailto:tnewe20@eq.edu.au">tnewe20@eq.edu.au</a>), Michelle Fuller (<a href="mailto:mlhod0@eq.edu.au">mlhod0@eq.edu.au</a>) or Callum Lisha (<a href="mailto:clish2@eq.edu.au">clish2@eq.edu.au</a>).

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 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 represent three-digit numbers in different ways and will measure, compare and order objects based on their length, capacity and area. They will recognise the value of money and perform simple money calculations. Students will perform simple addition and subtraction calculations using a range of mental strategies and will recall facts including building to 10, doubles and near doubles.

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 how they and others use water. They will investigate where it comes from, how it is collected, transported and accessed at school, at home and in the community and how to use it responsibly. They will also observe, investigate and gather information to describe how water is an essential resource for life. For further information or queries contact our STEM teachers Michelle Burris (mburr9@eq.edu.au), Sarah Hills (<a href="mailto:sgree243@eq.edu.au">sgree243@eq.edu.au</a>), Lauren Cannon (<a href="mailto:lcann83@eq.edu.au">lcann83@eq.edu.au</a>), Lauren O'Connor (<a href="mailto:locon34@eq.edu.au">lcon34@eq.edu.au</a>), Kara Rufford (<a href="mailto:kxruf0@eq.edu.au">kxruf0@eq.edu.au</a>).

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 (<a href="mailto:nhill96@eq.edu.au">nhill96@eq.edu.au</a>), Tyson Newell (<a href="mailto:tnewe20@eq.edu.au">tnewe20@eq.edu.au</a>), Michelle Fuller (<a href="mailto:mlhod0@eq.edu.au">mlhod0@eq.edu.au</a>) or Callum Lisha (<a href="mailto:clish2@eq.edu.au">clish2@eq.edu.au</a>).

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. (In Winter, it is cold. Mario is wearing a red jacket.) 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 recognise, model, represent and order numbers to at least 10 000. Students apply place value to partition, rearrange and regroup numbers to at least 10 000 to assist calculations and solve problems by the end of the term. They will also recognise patterns in numbers, odd and even and determine rules in complex number patterns. In the Shapes and Angles unit, students will make models of three-dimensional objects and recognise angles in real situations.

Almost all mathematical concepts build on the understanding of place value. Students need to use place value, patterning and shapes to understand how to solve problems in an everyday context.

In **Science**, students will explore how everyday items can change state from a solid to a liquid and from a liquid to a solid by adding or removing heat. They will link this knowledge to everyday scenarios to provide suggestions and support their reasons with scientific language.

In **Technology**, students will design a sustainable playground and discuss the material properties they have chosen. For further information or queries contact our STEM teachers Michelle Burris (mburr9@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Lauren Cannon (lcann83@eq.edu.au), Lauren O'Connor (locon34@eq.edu.au), Kara Rufford (kxruf0@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 **Dance**, students will describe how others organise the elements of dance and express a mood in a dance that they view. Students will also use the elements of dance to make and perform dance sequences that communicate ideas linking to the mood of the song. For further information, contact our Performing Arts teacher, Claire Morrell (clmor0@eq.edu.au).

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

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 (<a href="mailto:nhill96@eq.edu.au">nhill96@eq.edu.au</a>), Tyson Newell (<a href="mailto:tnewe20@eq.edu.au">tnewe20@eq.edu.au</a>), Michelle Fuller (<a href="mailto:mlhod0@eq.edu.au">mlhod0@eq.edu.au</a>) or Callum Lisha (<a href="mailto:clish2@eq.edu.au">clish2@eq.edu.au</a>).

In **Italian** students will explore the language of sports, gameplay, and cultural games. They will participate in Italian cultural group games and activities and 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) and Alicia Victor (airwi40@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 as 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 solve simple purchasing problems and explore real-world problems involving money. Students 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. Students will also continue to develop mental strategies to recall multiplication facts to 10 x 10 and related division facts.

Good mental calculation is characterised by having a range of strategies, which can be applied flexibly to solve a variety of 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 create a KeyNote presentation on 'Mango Hill State School' to an audience of their choice. They will use technical language and detailed diagrams to describe how data is transferred between apps and devices and follow the ePal agreement by being safe, social and ethical. For further information or queries contact our STEM teachers Michelle Burris (mburr9@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Lauren Cannon (lcann83@eq.edu.au), Lauren O'Connor (locon34@eq.edu.au), Kara Rufford (kxruf0@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 (<a href="mailto:nhill96@eq.edu.au">nhill96@eq.edu.au</a>), Tyson Newell (<a href="mailto:tnewe20@eq.edu.au">tnewe20@eq.edu.au</a>), Michelle Fuller (<a href="mailto:nhill96@eq.edu.au">nlhod0@eq.edu.au</a>) or Callum Lisha (<a href="mailto:clish2@eq.edu.au">clish2@eq.edu.au</a>).

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 Teacher Theresa Verster (txver0@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. Students will also learn to convert between 12- and 24-hour time, as well as gather, classify and interpret data. Students will recall multiplication facts using a range of mental strategies and building fluency.

Students need to solve problems using multiplication and division to develop critical thinking skills, understand real-world scenarios, and build a strong foundation in mathematical concepts essential for future academic and professional success.

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. For further information or queries contact our STEM teachers Michelle Burris (mburr9@eq.edu.au), Sarah Hills (<u>sgree243@eq.edu.au</u>), Lauren Cannon (<u>lcann83@eq.edu.au</u>), Lauren O'Connor (<u>locon34@eq.edu.au</u>), Kara Rufford (<u>kxruf0@eq.edu.au</u>).

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 (<a href="mailto:jmalm0@eq.edu.au">jmalm0@eq.edu.au</a>).

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 (<a href="mailto:nhill96@eq.edu.au">nhill96@eq.edu.au</a>), Tyson Newell (<a href="mailto:tnewe20@eq.edu.au">tnewe20@eq.edu.au</a>), Michelle Fuller (<a href="mailto:mlhod0@eq.edu.au">mlhod0@eq.edu.au</a>) or Callum Lisha (<a href="mailto:clish2@eq.edu.au">clish2@eq.edu.au</a>).

In **Italian**, students will use language to communicate ideas relating to the concept of family and group identity. They will interact with peers to share information about family and relate what they read or view to their own life experiences and interactions with others. Students will be exposed to a variety of texts and will 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 and unrelated fractions and will locate these on a number line. Students will solve problems that connect fractions, decimals and percentages 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 design a game using algorithms and consider interface design. For further information or queries contact our STEM teachers Michelle Burris (mburr9@eq.edu.au), Sarah Hills (sgree243@eq.edu.au), Lauren Cannon (lcann83@eq.edu.au), Lauren O'Connor (locon34@eq.edu.au), Kara Rufford (kxruf0@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 (<a href="mailto:jmailmo@eq.edu.au">jmailmo@eq.edu.au</a>).

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 (<a href="mailto:nhill96@eq.edu.au">nhill96@eq.edu.au</a>), Tyson Newell (<a href="mailto:tnewe20@eq.edu.au">tnewe20@eq.edu.au</a>), Michelle Fuller (<a href="mailto:mlhod0@eq.edu.au">mlhod0@eq.edu.au</a>) or Callum Lisha (<a href="mailto:clish2@eq.edu.au">clish2@eq.edu.au</a>).

In **Italian**, students will explore language and cultural practices related to the concept of characterisation: personality, appearance, how one moves and sounds. Students will use the characters of Commedia dell'Arte (Italian Comedy Theatre) and focus on what specific traits make each of them unique. From this, students will apply what they have learnt to create their own character for a comic book. For further information or queries, contact our Italian Teacher, Alicia Victor (airwi40@eq.edu.au).