Look what we are learning in term 2!

Prep

English Unit 1 "Enjoying and Retelling Stories"

We are learning to demonstrate comprehension of a familiar story through retelling events to peers.

Students will draw pictures and write words to plan and present a retell of a familiar story that has been read or listened to in class.

Books we will be reading: Bear and Chook, Little Red Hen and Lost and Found.

Maths

We are learning to:

- o Identify, copy and continue patterns
- o Compare objects using length
- o compare and sort familiar objects based on shape features
- o Name, describe and sort shapes
- o Identifying familiar three-dimensional objects in different representations
- o Make connections between number names, numerals and quantities up to 10
- o Count to and from 20 from different starting points
- o Order small collections
- o Use appropriate language to describe location
- o Give accurate verbal and non-verbal directions
- o Follow simple movement directions

Science "Our living world: Exploring our living world"

We are learning to represent, share and reflect on observations about the needs of living things and how an environment can affect us and to ask and respond to science questions.

Geography "What is my Place Like?"

We are learning to represent observable features of places, using maps and models; and to use everyday language to describe features, directions and locations.

Digital Technology "Handy Helpers"

We are learning to identify the purposes of common digital systems.

Visual Arts "New Stories"

We are learning to explore ideas about representing stories and experiences through collage and mixed media.

Health "I am Growing and Changing"

We are learning to recognise how we are growing and changing, and recognise actions that help us stay healthy and physically active.

HPE- Movement "Who wants to play?"

We are learning to use personal and social skills when working with others and describe our feelings after participating in a range of active games.

Music "Music in our New World"

We are learning to compose, perform and respond to music using the stimulus of different texts.

Year 1

English Unit 2 "Exploring Characters in Stories"

We are learning to create a character description using writing and images.

Students will:

- o Choose a character from a familiar story
- o Plan, create and write a character description and create an image
- Write a character description to describe the character development at the end of the story

We are learning to demonstrate reading accuracy, fluency and comprehension of character development Students will:

o Read a text and answer comprehension questions.

Books we will be reading: 'Rose Meets Mr Wintergarten', The very blue thingamajig, Giraffes can't dance, Crunch the crocodile, When Henry caught imaginitis, The rainbow fish

Unit 3 "Engaging with Poetry"

We are learning to read, view or listen to a poem, identifying language features and vocabulary used in poetry and recognising literal and implied meaning.

Students will:

- o Read or listen to the poem
- o Complete comprehension questions

We are learning to perform a recitation or reading of a poem for a familiar audience.

Students will:

- o Choose a poem
- o Prepare and perform the poem recitation for the class

Poems we will be reading: Doodledum dancing, Now we are six, Old possum's book of practical cats, Look see, look at me!

Maths

We are learning to:

- o Create and describe skip counting in tens
- o Investigate the value of Australian coins
- o Use language of direction
- o Describe 2D and 3D shapes

Science "Material Madness"

We are learning to describe the effects of physically changing a material to make a boat that floats.

We are learning to make a prediction, participate in a guided investigation and record and share observations.

Geography "How do People Use Places"

We are learning to identify and represent features of local places.

Digital Technology "Computers Handy Helpers"

We are learning to explain the purposes of familiar digital systems. We will follow and describe in a series of steps to program a floor robot.

Health "Good Choices, Healthy Me"

We are learning to examine messages related to health decisions and describe actions that keep themselves and others healthy and physically active.

Visual Arts "What are you thinking"

We are learning to explore the representation of emotions in portraiture through experimentation with a range of materials and processes.

HPE- Movement "I'm a Balliever"

We are learning to perform the fundamental movement skills of two-handed throwing, two-handed catching, soccer dribbling and basketball dribbling in a variety of movement situations. We will test alternatives to solve large ball challenges and identify how the heart reacts to different physical activities.

Music "Let's Sing and Play Together"

We are learning to compose, perform and respond to music using elements of music and discuss where and why people make music.

Year 2

English Unit 3 - 'Exploring Characters'

We are learning to compare characters in two versions of the same story and express a preference for a character. Students will:

- Read or listen to two versions of the same story
- Choose a similar character from each text
- Identify the qualities of the characters
- Compare the similarities and differences of the characters
- Write a draft expressing a preference for a character
- Edit the draft and write a final copy

We are learning to demonstrate reading accuracy and respond orally to comprehension questions.

Students will:

- Read a chosen story
- Answer a range of comprehension questions

Maths - Unit 2

We are learning to:

o Identify number patterns and tell time to the quarter hour

Students will describe number patterns, identify missing elements and tell time to the quarter hour.

o Investigate simple maps of familiar locations.

Students will use simple strategies to reason and solve a location inquiry question.

o Recognise the value of money and perform simple addition and subtraction calculations.

Students will associate collections of Australian notes and coins with their values. Students will solve simple addition and subtraction problems using a range of strategies.

- o Recognise and interpret common uses of halves, quarters and eighths of shapes and collections
- o Compare and order several shapes and objects based on length, area, volume and capacity
- o Describe and draw two-dimensional shapes
- o Describe the features of three-dimensional objects
- o Investigate number sequences, increasing and decreasing by twos, threes, fives and ten from any starting point
- o Recognise, model, represent and order numbers to at least 1000
- o Group, partition and rearrange collections up to 1000 in hundreds, tens and ones to facilitate more efficient counting
- o Recognise and represent multiplication as repeated addition, groups and arrays
- Recognise and represent division as grouping into equal sets and solve simple problems using these representations

Science 'Toy Factory' - Designing a Toy

We are learning to design a toy that will move with a push or pull, and describe a change to the toy and how it affects the toy's movement.

We are learning to pose an investigation question and make a prediction about the toy's movement.

We are learning to represent and communicate observations and ideas.

Geography 'What is a place?'

We are learning to identify, describe, interpret and represent geographical information about places.

Digital Technology 'Computers Handy Helpers'

We are learning to identify the purposes of common digital systems, represent data to make meaning, create and share information using collected data to convey meaning, and design an algorithm to solve a problem.

Health 'Our Culture'

We are learning to recognise how strengths and achievements contribute to identities.

Drama 'Poetry Alive'

We are learning to devise, perform and respond to drama focusing on situations and ideas expressed in a poem.

Physical Education 'iMove, iJump, iLand'

We are learning to demonstrate fundamental movement skills of rolling, balancing and jumping in sequences and situations. We are learning to perform gymnastic skills as a continuous movement sequence that incorporates the elements of movement: body awareness, effort (flow) and space awareness.

Music 'Save the world'

We are learning to compose, perform and respond to music using the stimulus of saving the environment.

Year 3

English Unit 3 – Charlotte's Web ~ Exploring character and setting in texts

We are learning to write a letter to persuade a known audience.

Students will:

- Write a letter to persuade teachers that all children who live in a city should visit a farm when they are in primary school
- Use evidence from a text they read or listened to in the unit and use experiences from their own life to support their point of view
- Plan, draft and write a persuasive letter

We are learning to create and present a spoken procedure in the role of a character from a story, where the character is explaining how to do something.

Students will:

- Choose a character and an event from the story Charlotte's Web where the character is explaining how to do something
- Create a procedure in the role of the character, giving instructions for how to complete the task
- Plan and rehearse a presentation of the procedure in the role of the character
- Deliver the presentation

Maths - Unit 2

We are learning to:

Add, subtract and partition numbers

Students will recall addition and subtraction facts and apply place value understanding to partition, rearrange and regroup numbers.

o Classify numbers as odd or even and continue number patterns

Students will identify odd and even numbers, justify why a number is odd or even, and to identify, continue and describe number patterns.

- o Investigate positions on a map Create and interpret simple grid maps to show position and pathways Students will use simple strategies to reason and solve the location inquiry question 'How can you use positions and pathways in a game?'
 - o Recognise, model, represent and order numbers to at least 10 000
 - o Recall multiplication facts of two, three, five and ten and related division facts
 - o Model and represent unit fractions including 1/2, 1/4, 1/3, 1/5
 - Represent money values in multiple ways and count the change required for simple transactions to the nearest five cents
 - o Make models of three-dimensional objects and describe key features
 - o Identify angles as measures of turn and compare angle sizes in everyday situations

Science 'Spinning Earth' - Investigating the sun, Earth and us.

We are learning to explain the cause of everyday observations on Earth, including night and day, sunrise and sunset, and shadows, and use diagrams and other representations to communicate ideas.

History 'Celebrations and Commemorations' – How and why do people choose to remember significant events of the past?

We are learning to sequence and explain a celebration or commemoration in the past that has significance today, and to describe the experiences at the celebration or commemoration.

Digital Technology 'What digital systems do you use?'

We are learning to demonstrate knowledge and understanding of digital systems and apply skills in defining, designing, implementing and evaluating a digital solution (simple guessing game) using a visual programming language.

Health 'Feeling Safe'

We are learning to investigate how emotional responses vary and understand how to interact positively with others. To use decision-making and problem solving skills to select and demonstrate strategies that help them stay safe.

Dance 'Celebrating Dance'

We are learning to perform, choreograph and respond to dance used in celebrations from a range of cultures and communities.

Physical Education "Having a ball!"

We are learning to refine the fundamental movement skills of throwing (overarm, shoulder pass and chest pass) and catching, and apply concepts and strategies to solve challenges in games of Fast 4 Newcombe. To apply strategies for working cooperatively and apply rules fairly.

Music "Let's Celebrate, Let's remember"

We are learning to compose, perform and respond to music of celebrations and commemorations.

Year 4

English Unit 3 "Examining traditional stories" -

Comprehending a traditional Asian story

We are learning to comprehend a traditional Asian story.

Students will:

- Read and comprehend a traditional Asian story
- Analyse the language features in a traditional Asian story

Create and present a traditional story

We are learning to create and present a traditional story, which includes a moral for a younger audience.

Students will:

- Plan, write and edit a draft traditional story
- Publish the traditional story
- Present the story to a younger audience

Maths - Unit 2

We are learning to:

Investigate distance on maps

Students will use simple strategies to reason and solve location inquiry questions.

- o Recall multiplication and division facts, interpret simple maps and classify angles
- Students will recall multiplication and division facts, interpret information contained in simple maps and classify angles in relation to a right angle.
 - o Use the properties of odd and even numbers

Students will use the relationships between the four operations and odd and even numbers.

Science Unit 2 - Ready, Set Grow - Mapping life cycles and relationships

We are learning to understand how relationships of living things impact on their life cycle.

We are learning to describe situations when science is used to understand the effect of actions, and organise and communicate findings.

History - Investigating European exploration and the movement of peoples

We are learning to explain how and why life changed for a convict of the First Fleet.

Digital Technology "What's your waste footprint?"

We are learning to:

- Collect and manipulate data to create information
- Describe how a familiar information system is used
- Draw, identify and explain data types and representations

Design Technology 'Materials and technologies specialisations: Repurpose it'

We are learning to apply understanding of the properties of materials and components to repurpose an item of clothing into another useful item.

Health "Culture in Australia – Positive Interactions"

We are learning to examine the influence of heritage and culture on identity by completing a 'Me' card.

We are learning to demonstrate communication skills and strategies for working cooperatively during games from the 'Be positive' collection, and observe varying emotional responses.

Dance "Dance Messages"

We are learning to choreograph, perform and respond to dance by exploring how dance is used to represent stories.

Physical Education "Criss Cross"

We are learning to perform skipping skills and tricks to complete skipping sequences.

We are learning to describe the benefits of being fit and physically active and how they relate to skipping.

Music "Songs of Australia"

We are learning to compose, perform and respond to Australian music.

Year 5

English Unit 2 - Examining Media Texts

We are learning to select information and create a multimodal feature article that presents a particular point of view about an issue.

Students will:

- Comprehend and decide on a point of view
- Plan and write a multimodal feature article
- Edit a feature article
- Publish a multimodal feature article

We are learning to interpret and analyse information from a feature article.

Students will:

- Read a feature article and answer a range of questions

English Unit 3 – Examining Characters in Animated Film

We are learning to create a digital multimodal short story that focuses on the behaviours of two main characters when faced with an ethical dilemma.

Students will:

- Decide on an ethical dilemma
- Explain the ethical dilemma
- Create character profiles
- Create a plot profile
- Create a storyboard
- Edit the storyboard

Maths - Unit 2

We are learning to:

o Apply shape, angle and transformation concepts

Students will measure and construct angles, and make connections between three-dimensional objects and their two-dimensional representations. Students will describe the symmetry and transformation of two-dimensional shapes, and identify line and rotational symmetry.

- o Connect 3D objects with their 2D representations Students will connect 3D objects with their 2D representations.
- o Identify and describe line and rotational symmetry Students will identify and describe line and rotational symmetry.
 - Investigate involving data

Students will use simple strategies to reason and solve data inquiry questions.

o Solve simple problems involving the four operations Students will solve simple problems involving the four operations using a range of strategies. They will check for reasonableness of answers using estimation and rounding.

- o Order and locate decimals on number lines Students will represent, locate and order decimals to and beyond hundredths.
 - o Identify and describe factors and multiples

Science – Unit 2 – Our Place in the Solar System: Exploring the Solar System

We are learning to:

- Describe key features of the solar system
- Describe how science knowledge develops from many people's contributions and explain how scientific developments have affected people's lives and solved problems
- Communicate ideas using multimodal texts

History - Colonial life in Moreton Bay

We are learning to identify the cause and effect of changes and continuities in a colony and develop a historical narrative in role as a free settler to describe their experiences.

We are learning to:

- Describe digital systems and their components and explain how digital systems connect together to form a network
- Create a maze game using the skills of defining, designing, implementing using visual programming, managing and evaluating

Visual Arts - The Animal Within

We are learning to explore artists' use of animal representations and relationship to environment as inspiration for a sculptural artwork.

Health - Healthy Habits

We are learning to:

- Describe our own and others' contributions to health and wellbeing.
- Access and interpret health information, and apply problem-solving skills to enhance our own and others' health and wellbeing.

Physical Education - Tchoukball

We are learning to:

- Perform the specialised movement skills of throwing and catching within the context of Tchoukball
- Propose and combine Tchoukball movement concepts and strategies in game situations to achieve movement outcomes and solve movement challenges
- Demonstrate fair play and skills to work collaboratively during Tchoukball activities and games

Music – Going to the Movies

We are learning to compose, perform and respond to how the elements of music are used to communicate meaning in music for film.

Year 6

English Unit 2 - Examining advertising in the media

We are learning to create a multimodal advertisement and explain how it persuades the viewer.

Students will:

- Create a multimodal advertisement persuading viewers to visit a holiday destination
- Explain multimodal and editorial choices

English Unit 3 - Exploring news reports in the media

We are learning to evaluate the use of language in a news report (interview transcript) that influences the audience to accept a particular point of view about a topic.

Students will:

- Analyse news reports
- Evaluate how the language features used by one participant in the interview, to represent ideas and events, are more effective in influencing an audience to accept his/her point of view about the topic.

Maths – Unit 2

We are learning to:

Apply the order of operations

Students will write and apply the correct use of brackets and order of operations in number sentences.

o Describe integers in everyday contexts

Students will demonstrate understanding of positive and negative numbers and their position on a number line.

o Describe number patterns and rules

Students will describe, create and continue number patterns involving whole and decimal numbers.

o Investigate angles

Students will solve problems using the relationships between angles on a straight line, vertically opposite angles and angles at a point.

o Investigate pyramids and measurement

Students will use simple strategies to reason and solve a shape and measurement inquiry question.

Science - Unit 2 - Energy and Electricity

We are learning to 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.

We are learning to explain how scientific knowledge is used to assess energy sources selected for a specific purpose.

Geography – Exploring a Diverse World

We are learning to represent and analyse data on diverse places in maps (using cartographic conventions) and in a range of communication forms.

Design Technology – Engineering principals and systems: Hands Off!

We are learning to design a solution to an environment's security need and make an electrical device that is part of the solution.

Visual Arts – Say it with art

We are learning to explore artworks that inspire the making of a mixed media sculpture that expresses a personal view about a social issue and communicates meaning through display.

Health – Let's all be active

We are learning to describe the significance of physical activity to health and wellbeing, to describe their own and others' contributions to safety and wellbeing. They will examine how physical activity, celebrating diversity and connecting to the environment support community wellbeing and cultural understanding.

Physical Education - Over the Net

We are learning to:

- Perform specialised tennis skills
- Combine movement concepts and strategies during games to open up space on the court to win points or gain control during rallies
- Demonstrate fair play and skills to work collaboratively during tennis activities and games

Music - Rhythmic Riot

We are learning to perform, compose and respond to music featuring rhythmic ostinatos.