RAINWORTH SCHOOL JOHN REPRES SEMBING

Rainworth State School

Learning Overview – Prep Term 3, 2024

This Learning Overview gives families a snapshot of what their child will be learning this term.



ENGLISH

INITIALIT FOUNDATION

Children will participate in a whole-class literacy program. It includes an explicit and systematic synthetic phonics program as well as a literature component to enrich oral language, listening comprehension and vocabulary.

READ IT, THEN READ IT AGAIN

Children will receive a new Term 3 Home Reading Diary in their HOME READING FOLDER this term. HOME READING FOLDERS with 4 Home Readers included will be taken home on the Monday, and returned to Prep on the Friday, of each week.

TELL IT AGAIN!

Students will listen to and engage with a range of literary texts with a focus on exploring how language is used to entertain through retelling events. Students will write a retell of a familiar story and present it orally to their classmates.

MATHS

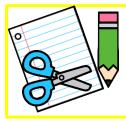
NUMBER: Students connect number names, numerals and quantities up to 20.

Establish understanding of the language and processes of counting by naming numbers in sequences, initially to and from 20, moving from any starting point.

Students compare, order and make correspondences between collections to 20, and explain their reasoning using mathematical language.

SHAPE: Students identify and sort familiar 2D shapes, ie: squares, circles, triangles and rectangles, according to each shape's attributes.

MEASUREMENT: Students use direct and indirect comparisons to decide which is longer, heavier, holds more, or takes longer, and explain their reasoning in everyday language.



SCIENCE

Students will observe and manipulate objects to identify the materials they are made of and recognise that some objects are made from more than one material. They will name a variety of materials, explore language to describe the properties of these materials, and sort and group these materials based on these observable properties.

HASS

MY SPECIAL PLACES: Students explore and identify the features of 'places', and the relationship people share with these 'special places'. Students investigate ways in which they can contribute to the caring and preservation of these special 'places'.

THE ARTS

MUSIC: Students will engage in purposeful singing and playing through revisiting known nursery rhymes & songs, learn to play with pitched and non-pitched percussion instruments and interact with each other by singing and playing.

VISUAL ARTS: Kusama Circles: Students will explore the work of Japanese artist Yayoi Kusama, and create a folio of 2- and 3-D artworks. They will investigate and play with different materials and techniques such as observational and experimental drawing and sculpting.

PHYSICAL EDUCATION & HEALTH

PHYSICAL EDUCATION: Students will apply fundamental movement skills to manipulate objects and space in a range of movement situations. Students will identify the benefits of being physically active and how rules make play fair.

HEALTH: GROW YOUR MIND! In their health investigations students will explore and develop strategies to move from a fixed mindset to a growth mindset, developing positive learning behaviours including resilience.

ITALIAN

AT THE FAIR: Students describe and present information about favourite things at a Fair using familiar words and phrases.

LIBRARY

Students will attend the library weekly to borrow two books to enjoy at home.



Learning Overview – Year 1 Term 3 2024



The Learning Overview gives families a snapshot of what their child will be learning this term.

English

Multimodal procedure: Students will read a range of picture books with procedures and recipes. They write a simple imaginative procedure using topic specific vocabulary, boundary punctuation and capital letters for proper nouns.

Speaking and Listening: Students will share ideas and recount a simple procedure, and express their opinions using details from learnt topics.

Maths

Number: Students will participate in practical problem solving which requires sharing equally and making equal groups. Students identify and solve simple addition and subtraction word problems.

Measurement: Students will measure using informal units and order objects based on length, mass and capacity using informal units of measurement. Students will sort events into durations of time.

Science/HASS

Place and Earth and Space Sciences Integrated Unit: Students will explore the features of local places and how they have changed in many ways. They will look at and classify changes as natural, managed and constructed features of places and examine ways that different groups of people use places and describe ways to care for it. Students will compare features of objects before and after a change. They will also investigate features of the daytime and night time sky.

The Arts

<u>Music</u>: The students will explore and identify notation on a music staff with a theme and expression using pitched and non-pitched percussion instruments. They will also create soundscapes and music imitations with book week books.

<u>**Drama:**</u> Students will engage in dramatic role-playing, exploring imaginative themes through dramatic play and problem-solving with peers.

Italian

A day out with my family:

Students will use language to describe routines and cultural practices relating to fun family outings.



Health and Physical Education

PHYSICAL EDUCATIOAN: I'm a 'BALLIEVER': Students will perform fundamental movement skills of two-handed throwing and two-handed catching, soccer dribbling and basketball dribbling. They will use a variety of ball sizes and equipment to solve movement challenges. They will identify how the heart reacts to various physical activities.

HEALTH: Growth Mindset: Students will identify how emotional responses impact on others' and will examine the health message of 'Growth Mindset'. They will describe different thinking strategies and how 'Growth Mindset' can benefit their mental health.

Library

Chapter book focus - Students will be introduced to a range of younger reader chapter books to encourage borrowing of a greater range of literature. Students will have a selected younger reader chapter book read aloud to them and complete discussion activities.





Learning Overview – Year 2, Term 3, 2024

The Learning Overview gives families a snapshot of what their child will be learning this term.



English

"Imagine if I were in..."

Students will create a written text to express a preference for a setting using the book 'Imagine'. They will then present their preference to their peers as a spoken text.

Students will read and comprehend a range of imaginative texts featuring different settings.



<u>Science - Physical Sciences</u>

Students will demonstrate how different sounds can be produced and describe the effect of sound energy on objects.



Maths

Number

Students will use mathematical modelling to solve practical multiplicative problems.

Students will identify and represent part-whole relationships of halves, quarters and eighths in measurement contexts.

Measurement

Students will use uniform informal units to measure and compare length, mass and capacity of shapes and objects.

HASS

Students will explore the location and significant features of places and consider how people are connected to these and why they should be preserved.

The Arts

<u>Music</u>: Students will identify and write notation on a music staff with dynamics and expression using pitched and non-pitched percussion instruments. They will create soundscapes and music imitations with book week books. In preparation for instrumental programs, students explore different instruments, and an aptitude test will be taken for their ability to recognise and discern between Pitch, Harmony, Melody and Rhythm.

Media Arts:

Students will create a PowerPoint using story principles to support their English presentation.

Italian

Cute and cool: Students will explore the concept of fashion for children in Italian-speaking countries through language used to describe clothing and accessories.

Technologies

Students will use the design process to design and make a musical instrument. They will make observations and reflect on changes that could be made to change the sound produced.



Physical Education

What's Your Target?

Students will perform the refined fundamental movement skills (throwing, passing, trapping, kicking and hitting - with a variety and sizes of equipment) and use them to solve movement challenges. They will apply strategies for working cooperatively and apply rules fairly.

Health: Growth Mindset

Students will identify and describe the strategies of growth mindset in the learning pit to keep themselves and others' mentally healthy.

Library

Students will listen to familiar and unfamiliar narrative books and explore extended vocabulary, writing skills and comprehension of a range of texts.

STATE RAINWORTH SCHOOL MORE REPORTS WARNES

Rainworth State School

Learning Overview - Year 3 Term 3 2024

The Learning Overview gives families a snapshot of what their child will be learning this term.



English

Persuasive Texts:

Students will read, view and analyse a variety of persuasive texts. They will examine ways persuasive language features are used to influence an audience and will use this language to create a text for a known audience that expresses a point of view. Students will edit their work for cohesion, organisation of ideas and choice of language. Students will deliver this as a spoken text to express a preference and opinions about a favourite activity.

Science:

<u>Chemical Sciences</u>: Students investigate the behaviour of heat to explain everyday observations. They will describe how science investigations can be used to respond to questions. Students will describe how safety and fairness are considered and use diagrams and other representations to communicate ideas.

Maths

<u>Number</u>

Students recall multiplication facts for 2, 3, 4, 5 & 10.

Fractions and Decimals

Students will model and represent unit fractions by partitioning collections and shapes. They will represent unit fractions and their multiples in different ways.

<u>Measurement</u>

Measuring length mass and capacity and making and classifying 3D objects.

Problem Solving

Students use mathematical modelling to solve practical problems using multiplication and division, using a range of strategies.

HASS

Exploring Places Far and Near: Students examine how and why places are similar and different. They identify, describe and interpret data about Australian places and explain the importance of making decisions democratically, the role of rules in the community and describe an action in response

The Arts

<u>Music</u>: Students will learn a new instrument - ukulele. Music notation, clef and time signature will be implemented in the writing criterion with new symbols and terms. Selmer aptitude tests will be taken again to check students' ability and progress with pitch, harmony, melodic and rhythm distinctions. <u>Dance</u>: Students will view, learn and explore examples of dances from our First Nations peoples and traditional dances from Indonesia. They will compare and contrast these dances and create their own versions in a group task.

<u>Italian</u>

La Festa dei Nonni: Students will use language to host their grandparents for a morning of Italian activities. Students will play traditional Italian games (bocce & tombola), make a Pinocchio puppet.

Physical Education

<u>Movement</u>: Students will apply strategies for working cooperatively and apply rules fairly. They will demonstrate offensive and defensive skills in active play and games.

Health

<u>Growth Mindset</u>: Students will explore the concept of a positive growth mindset and how it can help students to keep mentally healthy.

Library

Students will read and listen to a range of books and explore text features and extended vocabulary based on Bloom's Taxonomy and higher order thinking skills.

<u>Technologies</u>

<u>Design and Technologies</u>: Students will examine traditional and modern technologies associated with food preparation. They will Investigate food production and food technologies, as well as evaluate a design idea.



Learning Overview - Year 4 Term 3 2024

The Learning Overview gives families a snapshot of what their child will be learning this term.



English



Persuasive Argument – Students will create a spoken and written text to present an argument about an endangered animal from the local area.

They will use subjective and objective language, topic specific vocabulary and features of voice. Students will share and extend ideas, opinions and information to present an argument to an audience, using relevant details from learnt topics or texts.

Maths

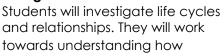
Number – Students will recognise common equivalent fractions, demonstrate and explain the connections between fractions and decimals to hundredths. They will count and represent fractions on a number line. They will multiply natural numbers by multiples of 10.

Space – Students will measure perimeter and area using informal units

Measurement: Use scaled instruments and appropriate units to measure length, mass, capacity and temperature.

Science

Biological Sciences



relationships of living things impact on their life cycle and describe situations when science is used to understand the effect of actions, and organise and communicate findings. Students will undertake a research project on a chosen endangered animal.

HASS

Using places sustainably

Students will explore how people use and are influenced by environments. They will investigate how sustainability is perceived in different ways by different groups and involves careful use of resources and management of waste. Students will explore Local Governments and the purpose of structure in the local community.

The Arts

<u>Music</u>: Students will learn how to play the ukulele with basic chords and tabbing. Music notation, clef and time signature will be implemented in the writing criterion with new symbols and terms. The students will participate in Selmer aptitude tests to check students' ability and progress with pitch, harmony, melodic and rhythm distinctions.

Visual Arts: Celebration Oz!

Celebrating our unique Australian flora, students will create both observational and stylised drawings and investigate artists like Jenny Kee, Margaret Preston and Sally Morgan to create an engaging textile artwork.

Italian

Out and about at the shops.

Students use language to explore everyday interactions related to shopping and money, making connections with their own experiences in the local community. They will investigate similarities and differences between the Australian and Italian shopping experience.

Physical Education

Health: Growth Mindset

Students explore the theory of growth mindset and describe how adopting a growth mindset can assist mental wellbeing.

Movement - Students will apply strategies for working cooperatively and applying rules fairly. They will demonstrate offensive and defensive skills in active play and games. They will apply skills, concepts and strategies to solve movement challenges in "Invasion" games.

<u>Technologies</u>

Design Technology:

Students will investigate the suitability of material, components and equipment for specific purposes. They will repurpose a range of materials into a Bird Feeder.

Library

Students will read a range of books that explore themes including protecting endangered animals. Students will learn research skills such as finding authoritative sources and note taking. They will participate in activities to enhance comprehension based on Bloom's Taxonomy and higher order thinking skills.

RAINWORTH SCHOOL JOHN REACH LUMING

Rainworth State School

Learning Overview - Year 5 Term 3, 2024

The Learning Overview gives families a snapshot of what their child will be learning this term.



English

Creating and presenting a persuasive text:

Students will listen to, read and interpret a variety of persuasive and informational texts. They will create a text that uses persuasive language features to influence an audience. They will edit their work for cohesion, organisation of ideas and choice of language. They will present their texts as a speech to an audience.

Science



Chemical Sciences – What's the matter?

Students will broaden their classification of matter to include gases and begin to see how matter structures the world around them. Students will plan an investigation

about the properties and behaviours of solids, liquids and gases.

<u>Maths</u>



Number – Percentages and fractions

Students will investigate percentages and compare them to their equivalent fractions and decimals

Measurement and Geometry

Students will calculate measurements for perimeter and area and use these concepts in problem solving contexts. Students will estimate, measure and construct angles in degrees and connect 3D objects to their two-dimensional nets.

HASS



Students will focus on two main topics of 'water' and 'fire' in the environment. Students will explain the influence of people, including First Nations People on the characteristics and management of places to propose an action or response.

The Arts

<u>Music</u>: The students will explore chord progressions and riffs music through the ukulele. By identifying time and key signatures, they will create their compositions through their understanding of their own riff creation/arrangement. They will perform a 4-chord song medley individually or in groups switching in and out of singing and instrumentation.

Italian



My home, my room.

Students will use language to explore housing and furnishings, comparing and contrasting the concept between Australia and Italy. They will design and describe their own "dream" bedroom.

Physical Education

Students will explore and describe the key features of health- related fitness and the significance of physical activity to health and well- being through invasion style sports.

They will explore ethical behaviour and fair play and apply these concepts within a team whilst participating in basketball and Touch Football.

Health

Growth Mindset

Students will investigate growth mindset and how it can assist them in achieving their goals.



<u>Technologies</u>

<u>Digital Technologies:</u> Students will be introduced to the 6 computational thinking skills and learn how to use these skills in unplugged coding scenarios. They will explore binary numbers through pixel-based image creation to help them understand the purpose and functionality of binary. They will develop an understanding of how computers store and send digital images.

Learning Overview Year 6 - Year Term 3, 2024

The Learning Overview gives families a snapshot of what their child will be learning this term.



English

Speaking and Listening: Examining advertising in the media.

Students read, view and listen to advertisements in print and digital media. They explore how language and text features can be combined for persuasive effect. They demonstrate their understanding of advertising texts' persuasive features through the creation and presentation of their own tourism advertisement.

Science

Chemical Sciences: Fizz Whizz

Change Detectives The whole world is made up of particles that are constantly moving and reacting with one another in fascinating ways. Students investigate what makes things change and what affects how fast they change; why some things burn more fiercely, rust more quickly or smell more strongly.

Maths

Number: Students will use mathematical modelling to solve practical and financial problems involving fractions, discounts, percentages and rational numbers. They will justify their choices mathematically.

Space and Measurement: Students will use the formula for the area of rectangles to solve problems. They will use angle properties to solve unknown angles.

HASS

Geography: Students explain the geographical diversity of the Asia region, evaluating a range of information and data formats to identify trends and infer relationships between population size, climate zones and GDP. They explore the provision of aid to a country and analyse its effects on places in that country.

The Arts

<u>Music</u>: Students analyse music that commemorates NAIDOC week. Linking with their theatre production students will create thematic music suiting their characters. Students record their own compositions in groups and analyse other students' work.

<u>Dance</u>: Students will work with Artist in Residence, Jaime Redfern, to explore the characters and themes of the Commedia performance form from a dance perspective. Working towards the end of term Showcase, they will devise a dance sequence that adds to the storytelling of their group's Commedia scenario.

<u>Drama</u>: Year 6 Drama - Commedia Oz - This term, students will explore the characters and themes of the Commedia dell'Arte tradition, collaborating and devising a modern Commedia scenario. For assessment, in small groups, they will share their scenario at end of term Showcase on Thursday 12 September.

Italian

What's the weather like? Students will use language to describe weather patterns, noting differences and similarities between Australia and Italy. They will script and present a "realistic" television weather report using powerpoint.

Technologies

Students will explore how competing factors and technologies influence the design of a product that is both sustainable and appropriate for use.

Physical Education

Students will demonstrate offensive and defensive strategies through Netball and Touch Football. They will explore ethical behaviour and fair play and apply these concepts within a team whilst playing 'invasion' style sports.

Health

Students will explore the concept of mindsets from Carol Dweck's research about the character traits displayed when faced with a challenge or new learning. Students explore the theory of growth mindset and describe how adopting a growth mindset can assist mental wellbeing.

