

# Learning Overview - Prep Term 2, 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 HOME READING FOLDER this term, which will include a new Term 2 Home Reading Diary & 4 Home Readers to be taken home on the Monday, and returned to Prep on the Friday, of each week.







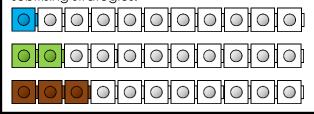
Children will view, read, and identify features of informative texts. Children will then create their own informative text on an insect we see daily in our classroom and playground.

#### **MATHS**

#### NUMBER

Children will represent collections with numbers and explore partitioning and combining collections up to 10 in different

They will explore and represent practical situations involving addition, subtraction, and quantification, with physical and virtual materials and using counting or subitising strategies.



#### **SCIENCE**

SCHOOL EXPLORERS: Children will explore the ways people make and use observations and questions to learn about the natural world. They will observe external features of plants and animals and describe ways they can be grouped based on these features.

GREAT

FRIENDS!

#### **HASS**

MY FAMILY HISTORY: Children will investigate their personal history, particularly family backgrounds and relationships. They will explore and discuss celebrations and commemorations that they share with their family and others.

#### PHYSICAL EDUCATION & HEALTH

PHYSICAL EDUCATION: LET'S GET MOVING (C2C Unit 1) Specialist Teacher In this unit students will develop the fundamental movement skills of running, hopping and jumping through active participation in activities, games and movement challenges. Students will also develop ball skills and control through catching, throwing, kicking, underarm roll and striking. Students will explore how to move and play safely during physical activity.

HEALTH: TIME TO MAKE FRIENDS! With the help of our whole school Friendology 101 Program, children will explore how to establish + maintain healthy relationships, manage conflict with kindness, and increase their overall resilience.

# **ITALIAN**

WHO AM IS Children explore the concept of self-identity, introducing and describing themselves in Italian.



#### THE ARTS

MUSIC: SILLY SONGS - Students will revise and continue some core material & concepts from Term 1; learn silly songs that don't make sense (solfege); experiment and identify different elements of music: tempo, dynamics, and pitch; and sing and play with body percussion.

DANCE: WELCOME TO DANCE! Students will use play and imagination to discover ways to move their bodies to communicate ideas, while exploring how and why people dance.

#### **LIBRARY**

Students will listen to a range of curated picture books and non-fiction texts and complete discussion activities to enhance comprehension, vocabulary extension and written expression.



# Learning Overview - Year 1 Term 2, 2024

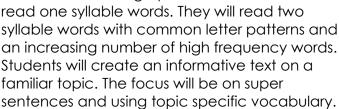
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# English

#### Informative Texts

Students will read, view and comprehend informative texts. They will blend short vowels, common long vowels, consonants and digraphs to





# Science

#### Light and Sound

Students will explore light and sound and recognise that they can be produced by a range of sources and can be sensed. Students describe the effect of interacting with objects when making sound.



# Italian

#### **Family and Pets**

Students learn to communicate and describe their family members and pets. They notice similarities and differences between Australian and Italy in the language and culture relating to family.

# Library

Students will be introduced to a range of younger reader chapter books to encourage borrowing of a greater range of literature. They will explore informative texts about animals, past and present.

# Physical Education Health

Movement - Let's get moving. Students will develop their fundamental movement skills through throwing and catching objects, aiming at targets and challenges within groups of varying sizes.

Health - How do I look after myself? How do I keep safe?

# Maths

#### **Number and Algebra**

Students will represent and order numbers to at least 120. They will quantify collections using skip counting in 10's. Students will use physical and virtual materials and diagrams when modelling addition and subtraction problems. Through active learning experiences they will begin to employ different strategies and discuss the reasonableness of their answer.

#### Measurement

Students will sort events into duration of time.

# HASS

#### The Past. The Present and The Future

Students will identify and describe important dates



and changes in their own lives. They will explain how some aspects of daily life have changed over recent time while others have remained the same, with a focus on school life.

# The Arts

#### Music:

(Continued from term 1)

Students learn songs to develop their singing voices and musical knowledge. They read and perform repertoire containing the rhythms and solfa (do, re, mi and so). They develop a deeper understanding of beat and rhythm, fast and slow, and high and low; play tuned and un-tuned percussion instruments and respond to music they make and hear in duple and triple meters.

# **Technologies**

Students will recognise and explore digital systems (Bluebots) to design a sequence of steps and decisions (algorithms).



# Learning Overview – Year 2, Term 2, 2024

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### English

Students create a written and multimodal informative text. They will use topic specific vocabulary and punctuate simple and compound sentences.

They will read, view and comprehend a simple informative text. They describe how similar topics and information are presented through the structure of informative texts, and identify their language features and visual features. They use phonic and morphemic knowledge, and grammatical patterns to read unfamiliar words and most high-frequency words. They will use punctuation for phrasing.

# <u>Science</u>

Students will identify celestial objects and describe patterns they observe in the sky.



# Maths

#### Number

Students will partition, rearrange, regroup and rename numbers to 999 to assist with calculations and use mathematical modelling to solve practical additive problems involving money.

#### Measurement

Students will read time to the hour, half hour and quarter hour on an analog clock and use a calendar to determine the number of days between events.

# **HASS**

#### "Impacts of Technology Over Time"

Students will interpret, compare and sequence objects from the past and present and investigate the impact of changing technologies on people's lives over time.

# The Arts

#### Music: Story Retelling

The students will learn new songs from one of the following fairy tales: Sleeping Beauty, Hansel and Gretel, and Little Red Riding Hood, sing and play with studied repertoire, create and experiment with different beat patterns with tempo, dynamics, pitch, and timbre to create different effects and learn and identify different Orchestral Families.

#### Visual Art: Bunyips

Thinking about the myth of the bunyip throughout Australian history, looking at relevant Australian artworks and learning stories, students create artworks using experimental printmaking and a range of drawing methods and materials. Their final piece is a found-materials relief sculpture.

### <u>Italian</u>

# Getting ready for school.

Students explore language and culture related to routines and preparing for a day at school in Italy and Australia. They will discover what a school day is like in Italy.

# <u>Technologies</u>

#### **Digital Technologies**

Students will develop the understanding that digital systems are made up of hardware and software.

They will learn to recognise, and

use digital systems to present data creatively.



# **Physical Education**

#### Take your marks, get set, play

Running, Jumping & Throwing
In this unit, students will demonstrate
fundamental movement skills while
running, jumping and throwing. They
will manoeuvre themselves and
equipment through a range of
situations. Students will be provided
with numerous opportunities to perform
these skills in safe environments,
movement challenges and games.

#### <u>Health</u>

#### What makes me healthy and safe?

Students examine messages related to stereotyping and describe how to keep themselves and others healthy and safe. The key learning concept is that boys and girls should be afforded equal rights, respect and opportunities.

# **Library**

Students will explore narrative and informative texts and complete activities to extend vocabulary, writing skills and comprehension.



# Learning Overview - Year 3 Term 2 2024

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# **English**

### Writing, Creating and Reading Informative Texts

Students will create a multimodal informative text for an audience, relating ideas and relevant details about the chosen topic. They will use an informative text structure including paragraphs, and language features including compound sentences, topic-specific vocabulary and visual features. Students will read and comprehend texts, Identifying literal meaning and explaining inferred meaning. Students describe how visual features extend meaning.

## Science

#### Earth and Space Sciences: Night and Day

Students explore what causes day and night. They look at the relationship between the Sun, Earth and Moon to help understand how we experience day and night on Earth. Students investigate how shadows change throughout the day and link these changes to the sun's apparent movement across the sky.

# Italian Let Me Introduce Myself (Mi Presento)

Students will use language to describe their physical appearance, personality, age, birthdate, interests and likes/dislikes.

# Technologies Digital Technology

Students will participate in activities to enhance their visual programming language skills and create a guessing game.

# Health & Physical Education (HPE)

#### **Physical Education:**

Athletic Spectacle - Specialist Teacher In this unit students will demonstrate athletic skills using fundamental movements. They will perform running, jumping and throwing sequences.

#### Health

Students will design an informative poster for an audience of their peers by using decision-making skills to select and demonstrate strategies that help them stay healthy and active. They will display their understanding of the benefits of being healthy and physically active. They will interpret health messages and discuss the influences on healthy choices.

#### Maths

#### **Number and Algebra**

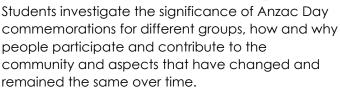
Students will partition, rearrange and regroup numbers to solve practical problems involving single-digit multiplication and division, recalling multiplication facts for twos, fives, and tens, and using a range of strategies.

#### Measurement

Students will estimate, compare and measure the duration of events using formal and informal units of time

### **HASS**

#### **Celebrations and Commemorations**



#### The Arts

Music Game and Sound technology – The students will learn and explore the aspects of music game design and a sound design using iPads. They'll learn voice sampling and looping using spoken rhythmic ostinatos in compound time (6/8, 3/8).

#### **Media Arts**

Students will explore a number of tourism advertisements. They will look at the purpose of tourism advertisements; persuasive techniques used in advertisements; similarities and differences in advertisements; and evaluate the effectiveness of advertisements. Students will also use Photo Story 3 or iMovie to create their own advertisement to persuade people to come to Rainworth State School.

### Library

Students will participate in activities to enhance their visual programming language skills and create a guessing game.



# Learning Overview - Year 4 Term 2 2024

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



### English



Students will plan, create and edit a multimodal informative text for an audience. They will use paragraphs to organise and link ideas, use language features including complex sentences, topic-specific vocabulary and visual features.

Students will read, view and comprehend texts created to inform, influence and/or engage audiences.

They will describe the characteristic features of different text structures and how language features, topic specific vocabulary and visual features shape meaning.

# Science

Physical Sciences - Smooth Moves
Students will explore various forces
including friction, gravity and pushes
and pulls in everyday life eg. Bike riding
cars driving etc. Engineers and scientists use their
knowledge of forces and motion to design things for
our homes, work and school.

### <u>Maths</u>

**Number –** Students will use mathematical modelling to solve practical financial problems. They will choose rounding and estimation strategies to determine reasonableness of an answer. They will use the properties of odd and even numbers to assist with calculations.

**Measurement and** *Using Units of Measurement*Students explore time units and duration to use and convert units of time, and solve problems involving time duration.

# **HASS**

# Early exploration and settlement (continued from Term 1)

Students investigate experiences of people in the past such as British explorers, convicts, settlers, first peoples and the impact of colonisation. They analyse the experiences of contact and interactions and the effects on people and environment. Students explore diversity within their local community and consider how identity is shaped by aspects of culture, and groups to which they belong.

# The Arts

<u>Music</u>: Students will revise some core material & concepts from Year 3 with traditional tales: show understanding of canon, round, adding melodic ostinato and the layering of songs. We will revisit staff reading and introduce bass clef, repeat signs and notate in 2/4, 3/4, & 4/4.

Year 4 are welcomed back into the Drama classroom in Term 2 and will be doing scripted work with Performance Poetry. For assessment, in small groups, they will be performing an Australian poem to their peers.

### <u>Italian</u>

Amazing places Students explore different aspects of Italian geography (regions, landmarks, monuments, celebrations) and make connections with their experiences of amazing places in their own community.

### <u>Technologies</u>

**Digital Technology** (continued from Term 1)

Students will explore and manipulate different types of data and transform data into information. They will create a digital solution that presents data as meaningful information to address a school or community issue.

# Physical Education

**Health:** Making Healthy Choices

Students identify strategies to keep healthy and improve fitness.

They explore the Australian guide to healthy eating and the five food groups.

Students understand the importance of a balanced diet and how health messages influence food choices. They create meal plans that reflect health messages.

#### Physical Education Athletic Spectacle. Specialist Teacher

In this unit students will demonstrate athletic skills using fundamental movements. They will perform running, jumping and throwing sequences. Students will:

- refine fundamental movement skills of running, throwing and jumping
- development of ball games skills tunnel, captain, leader.

#### Library

Students will participate in activities using spreadsheet software to learn about the conventions of data representation.

# RAINWORTH PCHOOL

# Rainworth State School

# Learning Overview - Year 5 Term 2 2024

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



# **English**

#### **Reading and Creating Informative Texts**

Students plan, create, edit and publish a multimodal text with the purpose to inform their audience. They develop ideas using visual features, topic specific vocabulary and paragraphs to sequence their ideas. They read informative texts and explain how text structures and multimodal features aid in understanding.

# Science

#### **Physical Science**

Students will investigate the properties of light and the formation of shadows. They will investigate reflection angles, how refraction affects our perceptions of an object's location, how filters absorb light and affect how we perceive the colour of objects, and the relationship between light source distance and shadow height. They will plan investigations including posing questions, making predictions, and following and developing methods.

#### **Music**

Students explore layered music making with ICT and transfer them onto notation. Students will learn National Anthems of the world and in turn create their own anthems for school, class, or Friendology. Students will notate music in both treble and bass clef.

#### Italian

Lights, camera...Catwalk!
Students explore the concept of
Italian design through fashion. They
will describe clothing and
accessories and stage an Italian
Fashion Parade.

#### Design Technology

Students will design and create a functional habitat for native bees from sustainable materials.

# **Mathematics**

#### Students will

- Find unknowns in numerical equations involving multiplication and division
- Use estimation strategies to check the reasonableness of calculations
- Use mathematical modelling to solve financial problems
- Apply an understanding of relationships to convert between 12- and 24- hour time

# <u>Humanities and Social Science</u>

#### History

Students look at key people from recently-colonised Australia, and explore the impacts these people had on the course of the nation's



history. Students differentiate between primary and secondary sources, and research significant Australians from the past.

#### Dance

In line with the Science unit, Now You See It, students will use movement to explore the properties of light. To increase their movement vocabulary, we will practice a variety of dance genres.

# Physical Education

#### People in Motion

Students will participate in athletic events using fundamental movement skills and elements. They will perform running, jumping and throwing skills in authentic situations.

# Health

Students look at ways to encourage and maintain healthy habits in themselves and the community (diet, exercise and sleep).





# Learning Overview - Year 6 Term 2 2024

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



### **English**

Students will engage with a wide variety of informative texts. They will read, view and comprehend a range of texts, identify the similarities and differences of how these texts have been presented. They will examine differing text structures and explain how the use of language features and literary devices influence the reader.

Students will plan, create, edit and publish an informative text, sequencing ideas logically and providing supporting detail. This will include visuals to enhance audience engagement and understanding.

# <u>Science</u>

#### **Physical Sciences**

Students investigate electrical circuits as a means of transferring and transforming electricity. They design and construct electrical circuits to make observations, develop explanations and perform specific tasks, using materials and equipment safely. Students explore how energy from a variety of sources can be used to generate electricity and identify energy transformations associated with different methods of electricity production.

### The Arts -

Music: The students will:

- learn concepts in Major and Minor keys
- show understanding of melodies in different key signatures
- explore and create musical contours with instrument and/or voice
- incorporate their work with theatre production
- respond and identify elements of music in different themes
- understand the usage of different instruments in different genres of music.

Visual Art: 6: Peculiar Portraits

Students explore a variety of different Australian and international portraiture artists, techniques and styles of making a portrait. Working with the idea of

#### Italian

What is school life? Students use language to explore the concept of school life in Italy and make connections with their own experiences. They will also focus on Carnevale traditions and celebrations.

#### Maths

<u>Understanding and Fluency</u> - Students will interpret and use timetables and plan an itinerary.

Number and Algebra – Students will find unknowns involving order of operations and solve problems using the properties of prime, composite and square numbers. They will use mathematical modelling to create a budget for a class event.

# **HASS**



Students explore the three levels of Government in Australia and importance of the Australian constitution. We investigate the impact of community input on laws and the influence of this on sitting member's campaigns in our area.

# Physical Education

<u>Physical Education</u> People in Motion – In this unit students will create an athletic themed sequence using fundamental movement skills and elements of movement. They will perform running, jumping and throwing sequences in authentic situations.

Students will:

- •refine fundamental movement skills of running, throwing and jumping
- •combine fundamental movement skills to form sequences
- •apply the elements of movement to refine sequences
- •apply sequences to perform athletic events.
- development of ball games skills tunnel, captain, leader.

<u>Health</u> To describe their own and others' contribution to health and wellbeing. To access and interpret health information, and apply decision-making skills to enhance their own and others' health and wellbeing.

# **Technologies**

Digital Technology: Data changing our world: Network Systems Unit. Students investigate how information systems meet local and community needs and apply a range of skills and processes to create a digital solution.