



Whole School – Term Four 2023

Foundation – Living Things
Year One – Water
Year Two – Minibeasts
Year Three– Sustainability (Waste)
Year Four – Great Barrier Reef
Year Five – Adaptations
Year Six – Natural Disasters

Communication at Vermont Primary School

All information regarding the curriculum taught at Vermont Primary School can be found in the Information Packs on the school website. Look out for information related to each event below in The Nurlendi News. This iNewsletter emailed to our school community also has some wonderful examples of student work and photos of various experiences.

Term 4 Indonesian and Science Update

As stated in the Nurlendi news, this term we have a specialist focus in the area of Science. Mrs Ali Clarke will once again be wowing our students with a variety of lessons. Semester Two Reports will include Science and Indonesian for Years 2-6.

Look What Is On In Term Four!

Please take note of the upcoming student events at Vermont Primary School.

October		November		December	
Mon 2 nd	District Athletics First Day of Term 4	Wed 1 st	Production Years 6 and 4 F-2 Footsteps Session 3	Fri 1 st	F-2 Christmas Pantomime
Wed 4 th	Year 5 Incursion – Talking Money	Mon 6 th	Professional Practice Day (No students required at school)		Year 6 – Interrelate Incursion
Fri 6 th	Foundation Transition 1	Wed 8 th	F-2 Footsteps Session 4		Foundation Transition FINAL
Mon 9 th	Whole School Assembly		Year 3 Edendale Community Farm Excursion	Mon 4 th	Year 3 – 6 Assembly
Wed 11 th	Division Athletics		Leader's Day	Wed 6 th	Year 6 Fun Fields Big Day
Fri 13 th	Foundation Transition 2	Thurs 9 th	Interrelate Parent Information Night (Year 5 and 6 Parents)		Out Excursion
Mon 16 th	Year 3 – 6 Assembly	Fri 10 th	Foundation Transition 4 Year 4 Excursion to the Aquarium	Fri 8 th	Year 6 Bike Hike
Tues 17 th	UR Strong Parent/Staff Session 6:30pm		Whole School Assembly	Mon 11 th	Year 5 IMAX Excursion
Wed 18 th	Year 5 Incursion – Talking Money	Mon 13 th	Visit from the Indonesian Consulate	Tues 12 th	Year 6-7 Transition Day
	F-2 Footsteps session 1		Year 6 IMAX Excursion		F- 6 Transition Day
Thurs 19 th	Foundation 2024 Information evening 6:30pm	Tues 14 th	Foundation Excursion to Myuna Farm	Wed 13 th	Year 6 Graduation
Mon 23 rd	Year F – 2 Assembly	Wed 15 th	Year 2 Minibeast Incursion	Thu 14 th	Class Party Day
Wed 25 th	Graduation Photos	Thu 16 th	F-2 Footsteps Session 5	Fri 15 th	FINAL Whole School Assembly 9:10am
Thurs 26 th	F-2 Footsteps session 2	Fri 17 th	Year 5 – Interrelate Incursion		Last Day for students (Finish at 1:30pm)
	Year 1 incursion Yarra Valley Water		Year 6 – Interrelate Incursion	Wed 20 th	Curriculum Day (No students required at school)
Fri 27 th	Foundation Transition 3		Foundation Information afternoon 2:30pm		
Tues 31 st	Production Tech Rehearsal Excursion for Year 5 and 6 - Crossways Production Years 5 and 3	Mon 20 th	Indonesian Day – Whole School		
		Tues 21 st	Year 1 Edithvale Wetlands Excursion		
		Wed 22 nd	Foundation Melbourne Zoo Excursion		
		Thu 23 rd	Year 5 – Interrelate Incursion		
		Fri 24 th	Year 6 – Interrelate Incursion		
			Foundation Transition 5		
		Mon 27 th	Year F – 2 Assembly		
		Wed 29 th	Lunchtime School Disco for Graduation		
		Thu 30 th	Year 5 – Interrelate Incursion		

Foundation

Unit Topic: **Foundation**

Science – Living Things

Things can be living or non-living.
There are many different groups of living things.
Living things have certain needs for survival.
All living things have similar needs.



Literacy Focus:

Students will engage with a range of texts with a close look at Information Reports as this directly links with the topic of Living Things. The genres explored this term will be *Recount* and *Information Reports*. The students will look at the differences between the two genres and specific vocabulary such as time connectives and topic headings. They will use adjectives to describe living creatures and form sentences with a focus on vocabulary linked with the topic. The students will continue to practise the reading strategies introduced this year and further develop their phonic knowledge exploring less common letters that form the main sounds of the alphabet, long vowel sounds and the various combinations that make these sounds.

Maths Focus:

Understanding, fluency, problem solving and reasoning are proficiency standards addressed through:

Number and Algebra:

Addition and Subtraction stories – counting on and back and partner numbers to 20.

Multiplication – forming groups

Division – sharing objects and quantities into halves and describing whether they are equal or unequal.

Patterns with numbers – skip counting



Place Value – Tens and Units

Measurement and Geometry:

3D Shapes and attributes – sphere, cube and cone

Time – duration of time and ordering events

Measurement – length, capacity and mass – using informal units and making comparisons

Science Focus:

This term Science is linked closely to the topic of Living Things. They will be investigating seasonal changes in our environment that affect living things, how living things move and the basic needs of living things.

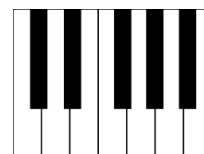


Art Focus:

In Term 4, the students will revise mark making, construction and modelling skills as they represent living things. They will also begin basic textile activities as they remove threads to create a farm playmat.

Music and Performing Arts Focus:

In Term 4, Foundation students will partake in Music, Dance and Drama activities. They will continue learning about musical notation, including note duration and pitch (notes on the treble clef). The students will use a variety of instruments along to music and backing tracks, including Keyboards, Ukuleles, Percussion and Boomwhackers.



Sport Focus:

During Term 4, students will focus on developing the fundamental motor skills of overhand throwing, striking and dodging. The Tennis Australia Hot Shots program will be implemented to teach basic tennis skills.



Digital Technologies:

This term the Foundation students will be using the Software, Purple Mash, to create their own puzzles and a placing game where they will be exploring how to program objects to move and follow directions using algorithms. As well, the children will be writing up their information report on Living Things using Purple Mash. The main skills the students will continue to focus on are logging on and off, using a mouse effectively and navigating their way through their class folder and websites.

Resilience Project / Wellbeing

This term the students will have the opportunities to take part in learning activities as we begin to prepare the students for transition to Year 1. A formal transition day will take place on Tuesday 12th December where they will meet their teachers and students who will be in their grade.

Year 1 and Year 2

Unit Topic

Year 1

Science - Water

What is the importance of water?

How does the Water Cycle work?

Where does water go?

How can I be a sustainable member of my community?

Year 2

Science - Minibeasts.

What is a minibeast?

What are the functions of an insect's body parts?

How do minibeasts progress through their life cycle?

How do minibeasts affect our world?

Literacy Focus:

This Term, the Year 1 students will continue focusing on consolidating their phonics and applying this knowledge to unfamiliar words and during writing sessions. Our writing genres this term will be based on informational reports, letters and poetry.



The Year 2 students will continue focusing on the strategies taught in the CAFÉ reading program, paying particular attention to the comprehension skills of making inferences and asking questions. In Writing, students will be concentrating on informative texts, comics, poetry and letter writing. Spelling will include supporting students to learn and apply a range of strategies, patterns and rules.

Maths Focus:

Students will take part in authentic problem-solving activities that involve the following areas:

Number and Algebra:

- Place value
- Counting
- Fractions
- Addition and Subtraction
- Multiplication and Division
- Number patterns

Measurement and Geometry:

- Time & Calendars
- 3D shapes
- Chance & Data
- Volume and Capacity

Statistics and Probability:

Data & Graphing



Resilience Project / Wellbeing

Students will have the opportunities to prepare the students for transition to Year 2 and 3. A formal transition day will take place on Tuesday 12th December where they will meet their new teachers and students who will be in their grade.

Art Focus:

In Visual Arts, the students will be experimenting with creating texture in clay by making a minibeast. They will also further develop their cutting, weaving and blending skills by making other mini beast inspired artworks.

Music and Performing Arts Focus:

The Level Two students will learn to play simple songs on various instruments including ukulele, keyboard and xylophone. The students will also participate in dance and drama-based activities.

Sport Focus:

During Term 4, students will focus on developing the fundamental motor skills of striking and overhand throwing. The Tennis Australia Hot Shots program will be implemented to teach basic tennis skills.

Digital Technologies:

The Year 1 students will continue to use Purple Mash, this time to create a multimedia presentation on the cyber safety acronym THINK. They will insert images and text as well as voice recordings so that other students can also learn to be safe online. They will then move on to use Code.org to develop their computational thinking and programming skills. The Year 2 students will begin each Digi Tech lesson practising their touch-typing skills using the program typing.com, building invaluable muscle memory learning to type the right way, through proper finger placement, at their own pace. Students will continue to work on their PowerPoint from last term; formatting it by cropping pictures, inserting borders, adding voice recordings, inserting transitions and animations. Students will develop their programming and computational thinking skills using the self-paced website – Code.org to progress through Course C focussing on looping.

Science Focus:

This term in Science, the Year 1 students will be looking at how changes in the weather affects us and how the seasons change. They will partake in weekly science lessons that is closely linked with our Inquiry Unit on the water cycle.

The Year 2 students will be taking part in investigations closely linked to the unit topic 'Biology – Living Things,' focusing on the essential question of 'Are the little things important?' They will represent and explain their understanding about how living things can be grouped on the basis of observable features and can be distinguished from non-living things.

Year 3 and Year 4

Unit Topic

Year 3

Inquiry – Sustainability (Waste)

Students will be exploring Sustainability in Term 4, where we will focus on reducing Waste and Recycling. Students will discover ways to effectively recycle items, learn where waste goes and create plans to reduce waste.

Year 4

Inquiry – Great Barrier Reef

What is the Great Barrier Reef?

What are living and nonliving things?

What are the survival needs and features of marine life on the Great Barrier Reef?

What are some of the relationships between animals, plants and living and non-living things on the Great Barrier Reef?

Why is the health of marine life on the Great Barrier Reef so important?

How has tourism impacted the Great Barrier Reef?

How has the Great Barrier Reef changed over time?



Literacy Focus:

In Year 3, students will learn to make predictions, summarise and draw conclusions in reading. They will add appropriate grammar to their writing, including adverbs and adjectives. In writing they will focus on Procedural Texts, and create their own writing pieces to make a Class Magazine.

In Year 4 they will continue to develop literacy skills by focusing on various strategies of the CAFE literacy program.



Reading lessons will focus on:

- Determining literal and inferred meaning
- Investigating author's point of view
- Questioning and comparing different texts
- Determining the main idea of a text

Students will aim to develop editing skills and include a speaking and listening element through class discussions of the Friendology program.

In Writing lessons, students will explore the various different styles of poetry. They will be encouraged and given the opportunity to develop their creative writing skills and ability to use descriptive language.

Maths Focus:

In Year 3, students will learn about measurement in various forms. They will then pull all of their new knowledge together in a problem-solving project.

In Year 4, students will work on problem-solving skills through explicit teaching lessons, investigations, open-ended tasks and collaborative work.

Maths concepts that will be focused on:

Fractions and Decimals / four numerical processes
Time / Location / Angles / Chance and Data

Art Focus:

In Years 3 and 4, students will represent fish and under water reefs. They will explore and extend techniques using a variety of mediums such as clay, printing foam, chalk and oil pastels.

Music and Performing Arts Focus:

In Term 4, students will learn songs and dance routines for the School Production on 31st October and 1st November. They will also look at playing chords on a variety of instruments including keyboards, ukuleles and guitar.



Sport Focus:

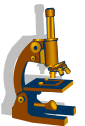
During Term 4, students will extend their decision-making skills in striking and fielding related games such as t-ball, softball and cricket.

Digital Technologies:

During Term 4, the Level 3 students will continue to develop their programming and computational thinking skills using a self-paced website – Code.org. The Year 3's will commence work on Course D and the Year 4's on Course E. Students will be working collaboratively and independently to solve a range of coding problems. The Year 3 students will then look at Artificial Intelligence (AI) and investigate how computers can 'learn'. The Year 4 students will also complete a unit of work about saving sea creatures using the Micro:bits (programable devices) which is closely linked to their inquiry topic on the Great Barrier Reef.

Resilience Project / Wellbeing

This term the students will have the opportunities to take part in learning activities as we begin to prepare the students for transition to Year 4 and 5. A formal transition day will take place on Tuesday 12th December where they will meet their teachers and students who will be in their grade.



Science Focus:

In Science this term, Year 3 Students will be following on from what they learned in Term 2 about heat and changing states of matter. They will learn that heat can be produced in many ways and can move from one object to another. They will also start learning about forces, and how they can impact different objects.

The Year 4 students will be closely investigating scientific concepts throughout their Great Barrier Reef Inquiry unit this term. The unit neatly links with the biological science of living things, life cycles and the importance of the environment for their survival.

Year 5 and Year 6

Unit Topic

Science - Adaptations

Essential Questions

- What structural features and adaptations do living things have to help them survive in their environment?
- How do the physical conditions of the environment affect the growth and survival of living things?

Year 6

Science – Natural Disasters.

Essential Questions

- What are the features of Natural Disasters?
- What combinations of factors cause different types of natural disasters?
- What are the effects of natural disasters?
- How do humans respond to natural disasters?



Literacy Focus:

This term, the students will be participating in various assessments such as PAT and Essential Assessment. They will also be preparing for year level specific events such as Leadership Speeches in Year 5 and Graduation Speeches in Year 6. In Writing, they will focus on Persuasive, Narrative and Information Reports. They will also develop their research skills when taking part in learning tasks closely linked to their Inquiry Units. In reading, they will be exploring the strategies of interpreting and analysing text as well as inferring by connecting key ideas with current knowledge.

Maths Focus:

This term, the students will be taking part in engaging tasks that aim to challenge those students who are confident mathematicians, while also allowing success for students who require some more support. The main areas of focus will be:

Number and Algebra:

- Problem solving focusing on the 4 operations
- Ordering and working with fractions and decimals
- BODMAS



Measurement and Geometry:

- Time, including time tables
- Capacity and Volume
- Measuring 2D and 3D shapes with appropriate units
- Developing and construction of 3D objects using nets

Probability and Statistics:

- Gathering and interpreting Data
- Representing data in a variety of graphs

Art Focus:

Year 5 students will combine construction, modelling and drawing skills as they create a diorama representing Antarctica. They will also extend their paper skills by creating decorative cards using the Iris Folding technique. Year 6 students will work on decorative items for their graduation including a cartoon representation for their year level tea-towel and a coaster featuring a logo formed from their name. Students from Years 5 and 6 will also investigate Op Art examples and create their own Infinity cube.

Music and Performing Arts Focus:

In Term 4, the Year 5 and Year 6 students will spend time preparing for the School Production on 31st October and 1st November. They will learn about elements of dramatic performance and learn song and dance routines. After the production, the students will learn to play along to pop songs on vocals, guitars, keyboards, ukuleles and drums using single notes and chords.

Sport Focus:

During Term 4, students will extend their decision-making skills in striking and fielding related games such as t-ball, softball and cricket. Year 6 students will also participate in a Bike Education program with a specific focus on developing cycling ability, increasing cycling confidence and providing practice for real-life road riding.

Digital Technologies:

The Year 5 students will continue to develop their programming and computational thinking skills using a self-paced website – Code.org, Course F. The Year 6 students will be using the programming platform Scratch. Here they will create a game that will be shared with the wider Scratch community, putting into practise their eSmart knowledge. They can then utilize the collective expertise of the platform to further develop their individual programming skills in areas of interest. All Year 5 and 6 students will use student voice to select an individual/group project using Minecraft for Education to demonstrate knowledge and understanding of their inquiry topics.

Resilience Project / Wellbeing

This term the students will have the opportunities to take part in learning activities as we begin to prepare the students for transition to the new school year. A formal transition day will take place on Tuesday 12th December for the current year 5s where they will meet their teachers and students who will be in their grade. Year 6s will be involved in their secondary school transitions.