

Bethany Catholic Primary School, Werribee

Years 1/2 - Discovery Centre News - Term 4, 2025

Welcome back to all our Discovery Centre students and families. We hope the holidays were restful for all as we approach the final term of the 2025 year.



Term 4 is set to bring us some exciting learning opportunities which have already begun. In week 1, students engaged in an incursion provided by Star Lab Education in their Cosmodome. The educators brought their inflatable planetarium and students from both Year 1 and 2 learnt about the planets, stars and moon as well as changes and patterns that occur in the sky. This supported our Core Knowledge Topic for this term about 'Space'.



On Monday the 20th of October, we have the Discovery Centre Camp Program. Students will engage in a range of experiences - making fruit sticks and decorating biscuits to team building activities including a scavenger hunt. After school, the students will enjoy the afternoon tea that they prepared during the day and engage in Kaboom Sports. Camp for Year 1 students concludes at 4:30pm, while the Year 2 will continue on for a Disco in the hall and bbq dinner before being collected at 6pm.

[Inform and Empower](#)

Term 4 Learning and Teaching in the Discovery Centre...

Religious Education

In **Religious Education**, students will be exploring the Guiding Faith Question of 'Through the season of Advent, how and why does the Church prepare for the birth of Jesus?' Students will look at the story of Elizabeth and the Journey of The Magi to understand what it means to trust in God. Students will also look at Bethany's school motto 'Journey Together' and explore what that looks like in everyday life as well as what it means to be a Catholic community growing together in love, learning, hope and service.

Students will:

- define what trust means and describe ways that Biblical characters showed trust in God
- retell the story of the Nativity in a creative way using a variety of materials
- articulate Bethany's motto and explain examples of how we can successfully 'Journey Together' in our school community.



Parlo Italiano (I Speak Italian) with Claudia Pesolilla

In Italian, students in Year 1 and 2 will:

- Express likes and dislikes about clothes.
- Combine clothes with colours to talk about preferences.
- Give simple personal information, such as hair and eye colour.
- Celebrate the Catholic faith through Christmas traditions and activities.



We look forward to a wonderful Term 4, filled with enthusiasm, learning and achievements in Italian.

Year 1

Mathematics

Throughout the term, students will continue to engage with a variety of mathematical learning experiences that focus on:

Number

Counting:

- recognising, reading and writing two-digit numbers to at least 120.

Measurement

Time:

- understanding that familiar events have a duration and can be sequenced over a length of time (e.g. days, weeks, months, years)
- identifying units of time
 - 7 days = 1 week
 - 12 months = 1 year
 - 365 days = 1 year
 - 52 weeks = 1 year
- modelling and telling the time on an analogue clock to the hour.

Mass & Capacity:

- ordering and comparing the mass and capacity of objects based on indirect and direct comparison (e.g. heaviest, lightest, empty, full).

Space

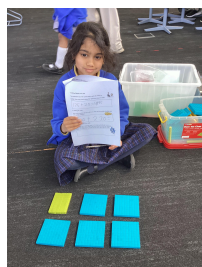
Location:

- using verbal and written instructions to identify or change locations.

Statistics

Data:

- collecting and representing data in different ways



Year 2

Mathematics

Throughout the term, students will continue to engage with a variety of mathematical learning experiences that focus on:

Number

Counting:

- recognising, modelling, representing and ordering three-digit numbers up to 1000.

Fractions:

- identifying halves, quarters and eighths of a shape
- identifying halves, quarters and eighths of a collection of objects.

Algebra

Addition &

Subtraction:

- recalling addition and subtraction facts to 20.



Times Tables:

- recalling the 2's, 5's and 10's times tables.

Space

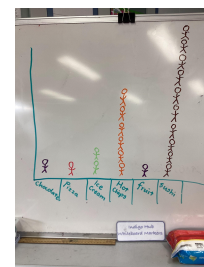
Location:

- creating and interpreting maps of familiar places
- following and giving directions between locations on a map.

Statistics

Data:

- posing questions of interest, gathering information and recording responses using a range of data displays (e.g. tally marks, column graphs, etc).
- comparing and interpreting the responses from data displays (e.g. the most popular or least popular responses).



English Year 1

Reading and Viewing

Year 1 students will be reading lots of books with strong character descriptions and interesting complications and resolutions such as 'The Concrete Garden', 'Every Night at Midnight' and 'Walk of the Whales' and studying the core knowledge unit on 'Sun, Moon, Planets and Stars'.

Students will:

- discuss how descriptive language and images are used to create plots, characters and settings
- use comprehension strategies, such as predicting, and connecting to build literal and inferred meaning.

Writing

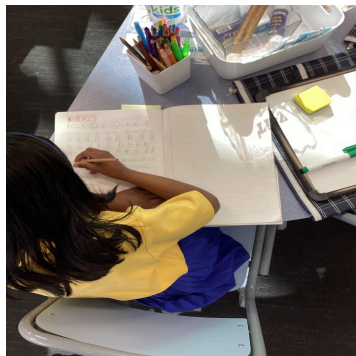
During writing times students will have multiple opportunities to:

- write persuasive texts which focus on opinion and reason
- write all upper and lower case letters legibly, using consistent sizing and formation.

Speaking and Listening

Students will have multiple opportunities to:

- give a short oral presentation by speaking clearly using appropriate volume.



English Year 2

Reading and Viewing

Year 2 students will be reading a chapter book called 'George's Marvellous Medicine' by Roald Dahl and studying the core knowledge unit on 'Sun, Moon, Planets and Stars'.

Students will:

- read and explain an author's purpose for writing a text (e.g. to persuade or to entertain)
- use comprehension strategies, such as making connections and summarising to analyse texts and build literal and inferred meaning.

Writing

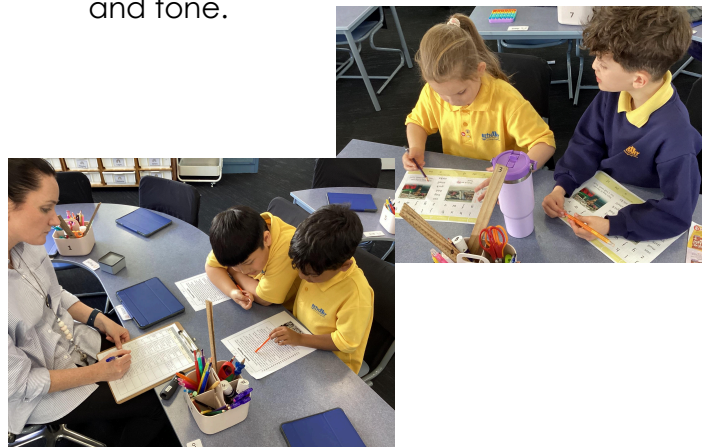
During writing times students will have multiple opportunities to:

- write a short, persuasive text which present clear arguments using simple text structures and topic specific vocabulary
- write words and sentences legibly, using consistent letter sizing and formation in unjoined handwriting.

Speaking and Listening

Students will have multiple opportunities to:

- give a short oral presentation by using topic specific vocabulary adjusting their volume and tone.



Physical Education - with Veronica Spencer

Year 1

Throughout Term 4, Year 1 students will have multiple opportunities to:

- learn new skills of Pickle ball
- practise their eye hand coordination with a Pickle ball racquet and ball
- play a game of Pickle ball
- Improve their pivoting when catching and throwing a netball.



Year 2

Throughout Term 4, Year 2 students will have multiple opportunities to:

- learn the rules and skills of Pickleball
- practise their eye hand coordination with a Pickle ball racquet and ball by continuously hitting the ball in the air
- play a game of Pickleball
- continue to develop key skills such as pivoting, catching the ball without moving your feet and throwing the ball within 3 seconds in netball.



Specialists Programs for Term 4

For term 4, students will complete specialist program as below:

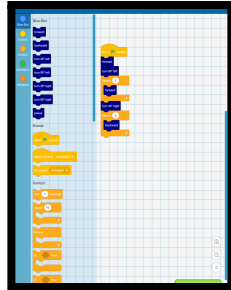
Orange & Yellow Hubs		Red & Green Hubs		Violet & Gold Hubs		Blue & Indigo Hubs	
Visual Arts with Jo A & Physical Education with Veronica		Robotics with Kate H & Music with Monica		Science with David & Visual Arts with Nat N		Robotics with Ash & Music with Natalie K	

Digital Technologies - Kate H

Students in **Green** and **Red** Hubs will continue to use Bluetooth to connect their Blu Bot to an app that allows them to create code to move their robot through various challenges.

Students will:

- compete in Blu Bot obstacle races
- use the iPad app to program their Blu Bot to reach a set destination
- use Blue's Blocs, a block based programming app, to move their Blu Bot around the room to reach a target.



Music - Natalie K

Students from **Indigo & Blue** Hubs will :

- explore sound, rhythm, and music with djembe drums, boomwhackers, and xylophones
- develop vocal skills through singing, pitch matching and movement
- discover music from Italian, Chinese, Indigenous Aboriginal, and African cultures
- create and perform simple rhythms and melodies through improvisation and group performances.



Digital Technology - with Ash

Students from **Blue** and **Indigo** Hubs will:

- continue to learn about block coding using ScratchJr
- learn how to include multiple characters in a scene and run different algorithms simultaneously
- use speech bubbles and record audio blocks
- create an interactive animation of a known story using the skills they have acquired in ScratchJr.



Science - with David

Students from **Violet** and **Gold** Hubs will:

- learn about science in everyday life
- explore properties of materials
- observe, make and explore different mixtures using various ingredients.



Visual Arts - Natalie N

In Visual Arts students from **Gold** and **Violet** Hubs will explore their ideas, experiences, and observations whilst creating animal-themed artworks. Students will have the opportunity to:

- create a dog sculpture using clay handbuilding techniques
- create a collage artwork of an animal using imagination and creatively express their ideas.



Art-Jo A

Students from Orange & Yellow Hub will :

- further explore the Art Element of Colour
- Students will apply the sculpting techniques they have learnt—such as rolling, shaping, carving, and texturing—to plan and create their own mini plasticine sculpture.



Physical Education -Veronica Spencer

This term **Gold** and **Violet** Hubs will continue to have opportunities to:

- strengthen their skills as a team player by learning how to support and encourage their peers through playing games as a team
- improve their leadership skills by being given roles such as captains of a team and selecting their teams.



Please do not hesitate to call or email for anything you need.

Educators

Year 1

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