



## Overview: Term 3 Grade: 1/2

**Class Teachers:** Miss Philippa Thomas and Mrs Ruth Moning

If you have any questions, or need further information, please feel free to visit our classroom or email me at [Philippa.Thomas@newcrest.com.au](mailto:Philippa.Thomas@newcrest.com.au)

**Mathematics:** Students in Year 1 and Year 2 will participate in whole class explicit learning, small group work and individual activities to develop their mathematical understanding, fluency, problem solving and reasoning skills. Mathematical content will be taken from the 'Number and Algebra', 'Measurement and Geometry' and 'Statistics and Probability' strands of the Mathematics Australian Curriculum.

### Mathematics Year 1

Number and Algebra, students will:

- recognise, read, write, count, model, and order numbers to 100, using partitioning strategies and number lines.
- solve simple addition and subtraction problems.
- investigate patterns formed by numbers, shapes and objects.

Measurement and Geometry, students will:

- measure and compare the capacities of pairs of objects using informal units.
- sort, describe and recognise familiar 3-D objects.
- tell time to the half hour.
- describe duration using months, weeks, days and hours.

Statistics and Probability, students will:

- represent data with objects and drawings.
- identify outcomes of familiar events involving chance and describe them using everyday language such as 'will happen', 'won't happen' or 'might happen'.

### Mathematics Year 2

Number and Algebra – Number and Place Value, students will:

- recognise, read, write, count, model and order numbers to 1,000, using sequencing, partitioning strategies and number lines.
- describe patterns with numbers and identify missing elements of patterns.
- solve simple addition and subtraction problems and explore the connection between addition and subtraction.
- describe patterns with numbers and identify missing parts of those patterns.

Measurement and Geometry, students will:

- measure, compare and order several shapes and objects based on area, volume and capacity using informal units.
- recognise and classify familiar 3D objects using obvious features.
- identify and describe half and quarter turns (beginning angles exploration).
- tell time to the quarter hour.
- name and order months and seasons, and use a calendar to determine the date and number of days in each month.

Statistics and Probability, students will:

- represent data with objects and drawings and describe their data displays.
- identify everyday activities and events that involve chance. Describe outcomes as 'likely' or 'unlikely' and identify some events as 'certain' or 'impossible'.

**English Receptive Modes:** Receptive modes relate to how children process and use the information they read, view and hear when carrying out English activities.

- Reading – Both Year 1 and Year 2 will engage in modelled and guided reading sessions. There will be explicit teaching of both word decoding and comprehension reading strategies. There will also be continued emphasis on supporting students in their mastery of reading commonly used sight words to promote reading independency.
- Viewing – Children will view and respond to various print and digital media in English lessons and throughout other learning areas.
- Listening – Children will be assessed on how well they carry out instructions and process information presented to them by both teachers and peers.

**English Productive Modes:** Productive modes relate to how effectively children produce English written and spoken content.

- Handwriting – The children will continue their efforts to correctly form and use upper and lower case letters with an emphasis on fluency for writing efficiency. Year 2 students will be exposed to the use of letter exit 'flicks' to begin their preparation for later cursive writing.
- Spelling – Students will continue to use the Soundwaves spelling program. Weekly spelling tests will be used to differentiate the complexity of words each child is engaging with. These lists will feature in weekly homework for students to practise. The students will be encouraged to use their Soundwaves knowledge to support

them in making correct spelling choices in their writing.

- Creating texts (Writing) – This term we will complete our work on information texts from Term 2. We will then move on to ‘word play’ poetry writing. The children will experiment with various poetry structures, both rhyming and non-rhyming, using well known nursery rhymes and songs as creative stimulus. The students will also experiment with poetry devices such as onomatopoeia, simile and metaphor.
- Grammar and Punctuation – The students will consolidate the punctuation learnt in Semester 1. They will also be exposed to how punctuation norms vary slightly in poetry writing. The parts of speech often used in poetry will also receive emphasis – nouns, verbs, adjectives and adverbs – with a focus on how clever use of these can make for really interesting and creative poems.
- Speaking – In addition to regular whole class and small group sharing opportunities, the children will have opportunities to recite poems they have read and written to the class during speaking activities.

**Science: Physical Sciences – Look! Listen!**

Light and sound surround us, giving us much information about our world. Sounds can be as different as beautiful music or screaming sirens. Light can transmit the pictures from a television screen or the expressions on someone’s face.

Students will have opportunities to investigate sources of light and sound, how they are produced and how light and sound travel. Students’ understanding of the role light and sound plays in our lives and communities will also be developed through hands-on activities and investigations.

**HASS: Geography Focus – People and Places**

In this unit the children will explore the inquiry questions ‘how can we care for places?’ and ‘how can spaces within a place be rearranged to suit different purposes?’ The unit will develop the children’s understanding of the ways places can be cared for and who is responsible for taking care of them. They will learn that the activities carried out in a place often determine its distinctive features – for example, a football field has a big expanse of grass for players to run on. The children will also investigate how and why we arrange spaces, such as our classroom and bedrooms, to suit our needs.

**PE with Miss Angela Collins, Wednesdays 11:45am – 12:45pm**

Students must bring swimwear, towels and thongs for PE in Term 3. Students will:

- become water aware and water safe in various aquatic environments
- learn swimming strokes and develop stroke technique
- learn age appropriate water survival sequences

**Health – You Can Do It! – Persistence**

We will focus on the Persistence YDCI! key to success this term. The children will learn strategies to ‘work tough’ through activities they do not like or find challenging. They will learn how being persistent helps them to be more successful and happy both at school and at home.

**Visual and Performing Arts with Mrs Sonia Neale, Fridays 1:30pm – 2:45pm**

In Visual Arts, students will be looking at warm and cool colours in artwork, and in our natural surroundings. We will be creating a few pieces based on warm and cool colours using paint, oil pastels and watercolour pencils. In Drama, we will be using a story familiar to the students to create a play, and for students to learn how to portray various characters. Later in the term, the class will present the play for parents and family members to come and see. In the near future, Mrs Neale will advise you of the performance date.

**Music with Mr Morgan Neale, Tuesdays 1:45pm – 2:45pm**

The Year 1/2 students will begin working with the Fun Music program this term. There will be a strong focus on beat and rhythm through singing, movement and un-tuned percussion. We will explore the concepts of high and low, along with loud and soft in recorded music and the music we create. It will be a fun-filled term of creating and exploring music!

**Information Communication Technologies (ICT)**

ICT will continue to be embedded across all learning areas. Students will participate in basic document publishing which will also support their knowledge of the keyboard. The students will engage with various websites such as Reading Eggs to support their learning. The class Interactive Panel will be used to promote learning engagement and the children’s technology proficiency.

**Tok Pisin with Mrs Ruth Moning, Thursdays 12:00pm – 12:45pm**

This unit will link closely with the HASS Geography unit. Students will develop their understanding of the features of places in PNG, and how those features influence what people use the space for. They will also look at how places in PNG can be cared for. In addition to their learning about places, the children will explore PNG’s democracy and culture.