AD SUMMA FUBLIC MAHROONGA MAHROONGA

Wahroonga Public School

Areas of Focus ~ Term 3, 2020 Year 5

This 'Areas of Focus' document outlines the main learning outcomes and content that will be addressed in Year 5 in Term 3. While all classes will be working towards similar outcomes, small variations in teacher delivery or sequencing of content may occur. Nevertheless, it is hoped that by providing you with this outline, you will be well-informed about the happenings inside our classrooms and you may be better able to connect with your child's learning at home. This overview is a guide only and may be subject to change.

Year 5 Teachers: Tanya Croswell (5T), David Steel (Relieving Assistant Principal) (5S), Sue Campbell 4/5C

Reading • Frequent guided, shared and individual reading during Daily 5 activities. • MATHEMATICS Number & Algebra • Addition and subtraction budgeting

- Read to Self
- Writing about Reading
- Read and Discuss
- Listen to Reading
- Word Work
- Short reads, teaching comprehension strategies including literal and inferential meaning.

Spelling

- Theme, sight and personal words
- Word roots, etymology and families.

Writing

- Persuasive, Informative and Imaginative texts
- School magazine activities
- Poetry: metaphor, simile, alliteration.

Grammar

- Complex punctuation: apostrophe of possession and contraction, ellipses
- Adverbial and adjectival clauses.

Speaking & Listening

- Contribute to discussions to form opinions and develop arguments including point of view, style and authority
- Group presentations.

- Addition and subtraction including finance and budgeting
- Multiplication
- Division with and without remainders; interpreting remainders in word problems
- Algorithms
- Rounding numbers of any size
- Problem solving strategies
- Decimals ordering, addition, subtraction up to 3 decimal places
- Patterns and algebra missing number problems.

Statistics & Probability

- Conduct chance experiments, describe probabilities
- Construct and interpret graphs.

Measurement & Geometry

- Constructing angles
- Position and grid references
- 2D translation, reflection, rotation, and symmetry
- Area including m² and km²
- Reading timetables.

SCIENCE GEOGRAPHY

Earth and Space

Students will explore Earth's position and features and compare it to other planets in our solar system. They will investigate the role of light energy in how we observe the Sun, Moon and planets, and examine and discuss current developments in astronomy, space and planetary science, particularly related to making observations and gathering data. They will research and communicate how Aboriginal and/or Torres Strait Islander Peoples use observations of the night sky to inform decisions about resources and significant cultural events.

A Diverse and Connected World

Students will explore countries of the Asia region and the connections Australia has with other countries across the world. They will learn about the diversity of the world's people, including the indigenous peoples of other countries and will explore and reflect upon similarities, differences and the importance of intercultural understanding. Students will describe the diverse features and characteristics of places and environments and explain interactions and connections between people, places and environments.

ICT (taught by Mr Tomlins)

Digital Technologies

Students will learn to edit digital video using tools such as Adobe Premiere Elements, to compose creative and well-designed video, including some special effects. Linked to science content, students will communicate ideas, and explanations about Earth, space and other planets.

Students will consider how components of digital systems interact with each other to transmit data. Students will collect, store and interpret different types of data, for example: using sensors to collect data and using software to interpret and visualise data.

LIBRARY (taught by Mrs Gilchrist)

Year 5 will have the opportunity to borrow library books on Mondays.

Library lessons will focus on quality literature including children's classics as well as identified quality texts for senior primary students. The students are also contributing to lessons with reviews of texts they have read and recommend to their peers. Raising awareness of the many topics available in non-fiction is a weekly component of the Library lesson. The novel being read to students is "Cool" by Michael Morpurgo.

CREATIVE ARTS

Music (taught by Mrs Piper)

Students will complete their studies of Vivaldi's *Four Seasons*, including a song writing experience in small groups. They will then study chords and chord progressions, improvising on instruments. This will form a knowledge and skill base for a song-writing unit in Term 4. Students will discover this year's *Music Count Us In* song: how it was created and recorded. They will begin to learn to sing this year's song.

Visual arts lessons will be class based with a focus on Asian techniques and experimenting with traditional art forms For example: PNG prints, NZ tattoo designs, East Timor tais.

PD/H/PE

The Safe Living unit focuses on students developing the knowledge, understanding and skills that enhance personal strengths and explore personal identity to promote the health, safety and wellbeing of themselves and others. They will access and interpret health information and apply skills to seek help to enhance their own and others' health, safety and wellbeing. Students will develop interpersonal skills to interact respectfully with others to promote inclusion and build connections.

Through a specialised gymnastics program students will develop fundamental and specialised movement skills and concepts such as non-locomotor skills, stability and body control.

In Stage sport students will participate in athletics, skipping and ball game rotations to develop health and fitness including monitoring physical activity levels, locomotor skills and object control.

CALENDAR

For information about important dates and events in Term 3, please see the calendar linked here.