Term 2 New/letter

Year 2

General Information

A huge **Welcome back** to all students and parents/ guardians, into our 2A and 2B classes. We look forward to continuing to work with you and your child throughout the 10 weeks of this term.

Please ensure your child brings their school diary every day. They are a great communication tool and activities are completed in these on a regular basis. Please feel free to contact us through the diary or email your child's class teacher at <u>bgall21@eq.edu.au</u> or <u>rlyon13@eq.edu.au</u> if you have any questions.

Some important days to note:

HPE lessons are on Wednesday for 2A and Thursday for 2B while **Music** specialist lessons are on **Fridays**.

Library borrowing day is **Mondays** and **Tuesdays**. Students are asked to bring a library bag so they can borrow a book to take home.

Homework commences in week two and is handed out on Thursdays and is <u>due back Wednesdays</u>. Please hand your homework into the box in the classroom when it is fully completed. Homework consists of daily reading, spelling words and number facts.

English

Information Reports

During this term students will learn about Information Reports.

Exploring informative texts

In this unit, students listen to, read, view and interpret spoken, written and multimodal texts designed to inform. They will understand how similar texts share characteristics by identifying text structures and language features used to communicate factual information. Students will use everyday language features and topic-specific vocabulary when discussing ideas and understandings, and when creating an informative text about water. They will draw on their own experiences and the information they have learnt, and they will include images and diagrams that support their text.

Once again there is big focus on reading and the strategies that enable the students to decode and comprehend. We will continue to revise and teach new strategies that help decode words such as Eagle eye, Lips the fish, Tryin' lion, Skippy frog, Flippy the dolphin, Chunky monkey, Helpful kangaroo and Stretchy snake. These will be displayed in the classroom as we learn them.

The strategies that help us understand what we are reading are comprehension strategies. These are Predicting, Visualising, Making Connections, Questioning, Inferring and Monitoring. Be sure to ask your child about these decoding and comprehension strategies throughout the term.

Science

Students will investigate two forms of energy; sound and heat. They will explore how sound energy causes objects to vibrate and how sound travels in waves to our ears. Students will experiment with how to make sounds using different actions, and how to change the volume and pitch of sounds. They will also design and make their own instruments.

Students will then investigate sources of heat energy and how heat energy is transferred from one object to another. They will pose questions, make predictions, plan and conduct experiments, collect data, and communicate results and findings. They will use thermometers to measure temperature changes.

HASS

In this unit, students will explore the following inquiry question: How are people and places interconnected both at local and broader scales?

In this unit students will identify that places can be spatially represented in different geographical divisions. They will identify how people and places are interconnected both at local and broader scales.

Maths

In this unit students apply a variety of mathematical concepts in real-life, lifelike and purely mathematical situations.

Through the proficiency strands - understanding, fluency, problem-solving and reasoning students have opportunities to develop understandings of:

• Number and place value - recall addition and subtraction number facts, represent two-digit numbers, partition two-digit numbers into place value parts, represent addition situations, describe part-part-whole relationships, add and subtract single- and two-digit numbers, solve addition and subtraction problems, represent multiplication, represent division, solve simple grouping and sharing problems.



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• Fractions and decimals - represent halves, quarters and eighths of shapes, describe the connection between halves, quarters and eighths, and solve simple number problems involving halves, quarters and eighths.

• Money and financial mathematics – identify coins and notes by appearance, describe the features of Australian coins, count coins of same value and count collections, identify equivalent combinations, count small collections of coins and notes, compare amounts, select most efficient coins & notes to make an amount, count money to determine if it is sufficient to purchase an item of given value

• **Patterns and algebra** - identify the threes counting sequence, describe number patterns, identify missing elements in counting patterns, and solve simple number pattern problems.

• Using units of measurement –Area – tell time to the quarter hour, write times, cover surfaces to represent area, measure area with informal units, compare and order area of shapes and surfaces

• **Shape** - recognise and name familiar two-dimensional shapes, describe the features of two-dimensional shapes, draw two-dimensional shapes and describe the features of familiar three-dimensional objects.

Digital Technology

In this unit students will learn and apply Digital Technologies knowledge and skills through guided play and tasks integrated into other subject areas. They will:

• recognise and explore how digital and information systems are used for particular purposes in daily life

• collect, explore and sort familiar data and use digital

systems to present the data creatively to convey meaning
describe and represent a sequence of steps and decisions (algorithms) to solve simple problems in non-digital and digital contexts

• develop foundational skills in systems and computational thinking, applying strategies such as exploring patterns, developing logical steps, and hiding unnecessary information when solving simple problems

• work independently and with others to create and organise ideas and information, and share these with known people.

Music

In Drama this term students will continue to explore creating characters through improvisations and learning to accept other's ideas and build on these ideas. They will explore when, where, how and why First Nations Australians use drama to share knowledge about their culture. In Music students will follow agreed decisions about how the music should sound, they will also make decisions about how/where to sit/stand in a performance space. Students will also contribute to post-performance discussions in sharing what went well in the performance.

Physical Education

This term, students will apply fundamental movement skills in different movement situations and explain how they move in space effectively so they can participate in the whole school athletics carnival. Students will participate in activities in various outdoor spaces therefore it is fundamental for students to wear a hat and bring a water bottle to PE to ensure they can stay sun safe, hydrated and in the learning space at all times.

As part of the Health unit, students will be learning to understand the meaning of safe and unsafe secrets. Students will learn to recognize how to stay safe and apply appropriate strategies to ask for help so they can demonstrate protective behaviours and help-seeking strategies.

Those students who do demonstrate positive participation for the entire hour of HPE will be invited to play in the 'BONZA behaviour' zone on their designated day each week as a reward for their efforts.

Thank you

Balínda Gall and Rosemary Lyons