



## **SPECIALIST UPDATE TERM 3**

**SCIENCE** - Brenda Broad and Julie Pages-Oliver

'Earth and Space' for all students.

This term the Pre Primary/Year 1 students are going to conduct activities to help them understand that daily and seasonal changes in our environment, affect everyday life. They will observe that changes occur in the sky and the landscape and will be participating in guided investigations, sorting information and representing ideas by using methods such as diagrams and tables.

The Year 2/3 students will learn that Earth is a part of a system of planets orbiting around the Sun and most importantly that Earth's resources, including water, are used in a variety of ways, which actually has an impact on Earth's surface. Students will be using the investigation process, constructing representations and using methods such as tables and graphs.

All year levels will discuss and question how science knowledge can help us care for the environment.

In Year 4 to 6 the students will be focusing on the processes occurring on and beneath the outer crust of our planet that lead to the continual and dynamic changes to the Earth's surface and the impact of these on our past, present and future.

In Year 4/5 the emphasis will be on developing the students' understanding of the 'Rock Cycle'. We will be investigating how rocks are formed within and outside volcanoes (igneous rocks), how these rocks are broken down through weathering and erosion to form smaller particles (sand), which build up in layers to form sedimentary rocks, and how metamorphic rocks are formed when igneous and sedimentary rocks are subjected to heat and pressure. These metamorphic rocks then turn into a molten state (magma) and the cycle continues.

In Year 6 the students will be developing their understanding of the causes of long and short term changes to the Earth's surface through the topic 'Natural Disasters'. We will be investigating how the movement of the tectonic plates causes earthquakes, tsunamis and volcanic activity and how extreme weather conditions can cause cyclones, floods, droughts and bushfires. We will also be researching how scientists are recording and investigating these natural phenomena to develop a greater understanding of their cause and effect, in an effort to develop future warning systems and build infrastructure that can withstand these conditions.

**JUNIOR PHYSICAL EDUCATION** - Steph Galrao-Labourie

Term 3 is all go rain, hail or shine! We have the lunchtime long bomb competition for Year 3 students, our amazing Junior House Carnival in Week 8 for all the juniors, and the important qualification sprints for Year 1 to 3 students, forming the interschool athletics team to compete next term.

In addition, Pre Primary and year 1 students will assess their race craft by concentrating on the sprint run. Year 2/3 students on the other hand, will make the dodge look easy by focusing on balance and awareness.

Looking forward to moving fast!

## **SENIOR PHYSICAL EDUCATION - Craig Lewington**

### Interschool Cross Country

The Interschool Cross Country competition is in Week 3 where our squad of 80 Year 3-6 students will be heading off to Singleton Primary School to compete against the other local schools. We wish them all the best as they represent us proudly in tackling the course against the best runners from the district.

### Runners Club

Runners Club will continue this term on Monday and Thursday mornings. Students who have been involved can continue and those students wishing to join are more than welcome to but will need to complete a permission slip before their first session.

### Senior House Carnival

The Senior House Carnival for students in Years 4-6 is in Week 9. We will be covering all of the athletics events during phys. ed. sessions in preparation for the House Carnival. We will have plenty of opportunities to develop the skills required for the more challenging individual events such as turbo-javelin, long jump and, in particular, triple jump in readiness for the trials which will be held throughout the term in Middle/Senior Sport sessions. We will also be practicing the tabloids and team games.

### Junior House Carnival Helpers

In the next few weeks the Year 6 students will have the opportunity to nominate to assist at the Junior House Carnival in Week 8. Our wonderful leaders will coordinate the activities for the Pre Primary to Year 3 students and ensure the day runs smoothly.

## **INDONESIAN - Tiffany Yeap**

Term 3 is going to be another busy and exciting term in Indonesian. The students will be continuing to develop their language skills through Listening, Speaking and Responding; and Viewing and Reading. The topic will be focusing on one of the most popular topics, "Food".

This term, an excursion to the Indonesian Embassy and Tasik Indonesian restaurant is planned for some selected Year 5 students. Students will immerse themselves in various cultural activities. These include playing with traditional Indonesian instruments, "Gamelan" and shadow puppets, "Wayang kulit" and tasting some scrumptious Indonesian food. I'm sure it will be a great learning experience for the students.

I would also like to express a very warm welcome to LA5 and LA6 who will be joining us this semester and I really can't wait to meet these wonderful students for the first time this year.

Terima kasih!

## **SENIOR ART - Jacqui Thompson.**

There will be exciting times in Senior Art this semester with loads of projects on the go. Our school entry into Castaways "Whalphin" is progressing well. The Leaver's mosaic will begin to take shape ready for installation in Term 4. Year 4/5 students will be studying the art of printmaking and patterns while our Year 6 students will be helping our local insect and bee colonies by designing and creating their very own insect hotels with a range of materials including clay.

Keep an eye out for our famous artist of the month display within the school. Senior students will be exploring historical and contemporary artworks. This month is Leonardo da Vinci, see what you can find out about this artist.

## **JUNIOR ART** - Nicola Dickinson

It has been a busy and creative time in the art room with many exciting things emerging! I am so impressed with the creative talent of our students and the way they approach each project with thought and enthusiasm...keep up the great work!

Can you believe we are half-way through the school year! Spring is just around the corner and this brings us to our preparations for Comet Bay Primary School's display at the Secret Harbour Spring Fair. We'll be focusing on our adaptability and thinking skills when approaching painting and drawing tasks such as creating foreground/background and exploring different textures.

Our 3D clay birds are coming along in Art club and we have had fun experimenting with different techniques including pinching and using tools to make markings and indentations. I can't wait to see the masterpieces that our students will produce.

## **MUSIC** - Kate Cullinane

Term 3 is looking to be another busy term. The Year 6's are getting organised for performances using the full range of contemporary band instruments they have been learning during the first half of the year. The Pre Primary/Year 1 students will be continuing to develop their musical skills across a range of classroom instruments, while learning this year's Music Count Us In song for Term 4. I look forward to welcoming LA7 and LA8 to the Music Room for the first time this year as we explore the Musical Futures approach to learning music.

Looking across the school, we have our Comet Bay Has Talent this term, with an amazing range of talent being displayed across the year levels. It's always exciting to see the development of performances through the class heats, block semi-finals and into the whole school final.

The Choir is also looking forward to our big performance at the Mandurah Performing Arts Centre in August. It's always special to perform at night on a big stage.