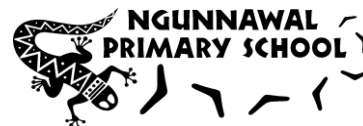




Year 5/6 team Overview Newsletter Term 4 2019



REMINDER

NPS is an **allergy** friendly school. Please do not bring products that contain **nuts** or **eggs** to school.

Dear parents and carers,

Welcome back to term 4. Please find this terms calendar via the link in the school newsletter.

Our year 6 students have high school transitions this term. On Thursday in week 4, students enrolled at Amaroo School will visit and spend the day there. On Friday in week 4, all year 6 students can attend a transition day at Gold Creek School. Even if your child is not attending Gold Creek, they can still come along to experience a day of happenings in a high school setting. Please return notes by tomorrow.

Big Gig is happening again in week 9. This year there will be a matinee session on Wednesday of week 9 for the Big Gig. More information relating to timings will come out soon, for those parents who can make it. This is to help reduce the amount of people in the hall during our night time performance. Students will begin planning and practising for their gig performance in the coming weeks.

Year 6 graduation and fun day is happening on Tuesday the 17th of December. The graduation will take place in the morning, followed by the year 6 students and teachers heading off for a fun afternoon. Year 5 students will stay behind and spend the day doing an alternate program.

As the weather heats up, we encourage students to wear shorts and t-shirts to help keep themselves cool. It may also be an important time to talk 'hygiene' with your child, to ensure they are showering daily and wearing deodorant to school. Labelled drink bottles are also encouraged, so that students can sip water throughout the day to stay hydrated.

As always, please see your child's teacher should you have any questions or concerns throughout the term.

Laura, Nadia, Sarah, Tricia, Brent & Erin

Inquiry Learning

The History curriculum for the semester has focused on colonial Australia in the 1800s. This term students will be using their knowledge and skills on Australia in the 1800s to locate relevant information, construct an effective timeline and accurately enter the relevant information into the timeline.

During our Civics and Citizenship unit, Year 5 will be looking at how people can build connections with one another in person and online to focus on a particular issue. They will learn about community and global issues and how they can work together with like-minded people to achieve a common goal. The issues explored will have an environmental focus, for example; the use and impact of plastic, global warming and sustainability. Students will create a campaign to raise awareness about a civic issue.

This year we have looked at the rights and responsibilities of students through our PBL lessons and the role they play within their school community. Year 6 students will now expand on this knowledge and learn about what it means to be an Australian citizen and their rights and responsibilities within the wider community. They will explore their obligations as global citizens. Students will be able to explain why citizenship rights and responsibilities, and human rights are important to everyone.

Our writing focus for this term will begin with recounts. We will explore the structure of a recount and discuss the language features, such as past tense and time connectives. Students will write their own newspaper article using fairy tales as a stimulus and writing from the perspective of specific characters.

Each day students get opportunities to reading independently for pleasure and listen to reading through the class novel. During these times students are encouraged to use taught strategies to engage with the texts and comprehend what s happening. Reading strategies continue to be taught during whole class and small group settings. This term the concepts of summarising and retelling will be a focus.

Mathematics continues to be a daily focus where students will explore mathematical concepts in Number and Algebra and Measurement and Geometry strands. We place the students into Maths groups for Number across the whole 5/6 cohort, grouping kids based on their ability. These groups are flexible and designed to meet the individual needs of the students.

The Number and Algebra focus this term is money, percentages and BODMAS. Year 5 students will be investigating budgets and creating their own simple budget. Year 6 students will be exploring the connection between fractions, decimals and percentages and applying their knowledge to calculate percentage discounts. BODMAS explicitly explores the order of operations to solves mathematical equations accurately. BODMAS stands for Brackets, Other (indices, square roots, factorials etc.), Division and Multiplication, Addition and Subtraction.

Students will also explore probability. During these lessons, students will be applying the language of chance and numerical values to scenarios and conducting experiments. In Measurement, we will be looking at volume, capacity and mass and the appropriate units of measurement to use.

This term we will begin coding lessons. We will be using Scratch which is an online site that uses block-based visual programming language. The students will participate in a variety of tutorials and tasks to learn a range of skills in order to code a short program (story or animation). In the process, they will learn to think creatively, reason systematically, and work collaboratively- essential skills for everyone in today's society.

The explicit teaching of our school wide PBL expectations will continue to be taught this term. Students will have rich discussions, complete activities and explore the school to gain a deeper understanding of each expectation and the consistent language that will be used across the school. As the role models of the school, 5/6 students will be expected to model these expectations out on the playground and encourage the younger students to do the right thing. Most areas around the school have explicit expectations which will be taught separately.

This term in Health, students will undertake a one-off session about Growth and Development. The session will be split in boys and girls, to discuss the different changes that each gender has. Notes will be sent home with further explanation about the content being covered and a chance for you to opt your child out of participating.

Our studies in The Arts this term will focus on dance and movement. Students will have opportunities to extend their awareness of the body as they combine movements that use body parts and actions. They will use various combinations of fundamental movement skills and technical skills to develop competence, body control and accuracy. Students will engage in discussions and activities that explore meaning and interpretation, forms and elements of dance, as well as the use of space and energy in dances they make and respond to. Our final production will be our Big Gig performance in week 9.

Students will also be exploring the various elements of Media Arts: composition, time, space, sound, movement and lighting. Students will learn to connect audiences, purposes and ideas to explore concepts and viewpoints through the creative use of materials and technologies. The students are designing a short video on 'cool burning' using the various elements of Media Arts.

Specialist Learning

Japanese

Students will continue to deepen understanding of useful phrases for travel, shopping in Japan and extend their ability to introduce themselves. Students will build knowledge of the 3 Japanese writing systems including differentiating between writing systems and using some common kanji. They will also further their independence in identifying and writing the 48 Hiragana characters and associate the characters with correct pronunciations. Students will further enhance their language learning by investigating Japanese culture, events and traditions.

PE

Students in Years 5/6 will begin the term by completing the Fitness Program. As students did in Term 1, several exercises will be completed, and a record will be kept of the number of repetitions achieved. The fitness program consists of a range of exercises that include the beep test, planking, sit ups, mountain climbers and skipping. The fitness program will run for 5 weeks and at the end students will spend time analysing their results to see what they have achieved. The aim of the program is for students to make little gains each week, which will result in a big gain at the end.

After completing the fitness program, students will learn about a traditional Indigenous game called Buroinjin. Buroinjin is a game that originated from the Kabi Kabi people of South Queensland. It was

originally played with a ball made of kangaroo skin but is now played with a ball that is a little smaller than a soccer ball. It's a fast-paced game that involves using some of the Fundamental Movement Skills such as throwing, catching and running. Students will also develop their skills in team work and sportsmanship.

Music

Year 5/6 students experience music through listening, composing and performing.

Students build on and refine their knowledge, understanding and skills through music practices focusing on the elements of music such as beat, rhythm, pitch, dynamics, form and timbre.

Students in Year 5/6 will develop musicianship skills through learning to play the guitar. Students will learn to pluck notes, strum chords and create their compositions. In term 4 students will focus on developing performance skills to demonstrate their learning.

Environmental Science

This term students will learn about Ngunnawal people and focus on these concepts;

- Wetlands are part of a large catchment system in the ACT.
- Wetlands are complex systems involving biological, chemical and physical interactions.
- Everyone can be a wetlands steward, as an individual, or in partnership with others.
- What social, environmental and economic impacts do constructed urban wetlands have on an area?
- Is all life within wetlands interconnected and interdependent?

The Environment Centre will be reviewing our recycling and we will continue to grow various plants and vegetables.