

# Year 5/6 Newsletter: End of Term 2!

*In 5/6 students are empowered, critical and self-directed learners*

Read to find out about all the wonderful learning in 5/6 this term!



## Literacy

In Reading students have been developing their skills to synthesise and recognise the moments in the book that cause them to change their thinking. They have been using T-charts to record what they thought before reading and what they learnt as they read, writing a summary to share their new thinking once they have finished reading. When summarising students have been using subtopics in non-fiction texts to help them summarize succinctly, reflecting the structure and features of the text.

In Writing, students have chosen an ecosystem to research in depth, investigating the animals and plants that live in those ecosystems. They have taken notes, summarizing the information into their own words to help them write a detailed and well-structured information report.

## Maths

The 5/6 students have developed their fractions knowledge this term. They have viewed and created different representations of fractions, through area models, linear models, collections of objects and on number lines. This assisted students to make connections between the whole/ part relationship and further identify mixed, improper and proper fractions. Students really enjoyed applying these mathematical skills when cooking in the kitchen. They collaborated with their teachers and peers to measure out ingredients, cut up foods and follow the steps in recipes... with the smell of delicious pizzas, rolls, burgers and cupcakes wafting from the ovens. 5/6 students also completed integrated maths weekly in different groupings, with a strong focus on chance and data experiments, measuring shapes and finding locations. They are looking forward to developing more skills and knowledge in Term 3.

### **Student Voice - Ridiculous Rhyme Show**

*Dicky and Henry came all the way from England to visit Athol Road Primary School. They were from the 'Ridiculous Rhyme Show' and they performed an entertaining, awesome show to the whole school. Later on the Year 5/6 students got to do a special workshop with them, where we created short movies just like actors would have to do! Students had special roles of actors, lights, filming, producer, sound... the whole production crew!*

## Social & Emotional Learning (SEL)

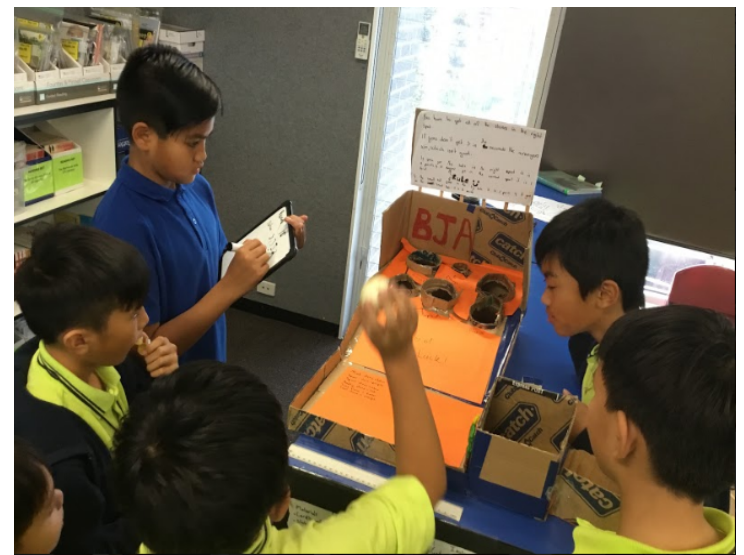
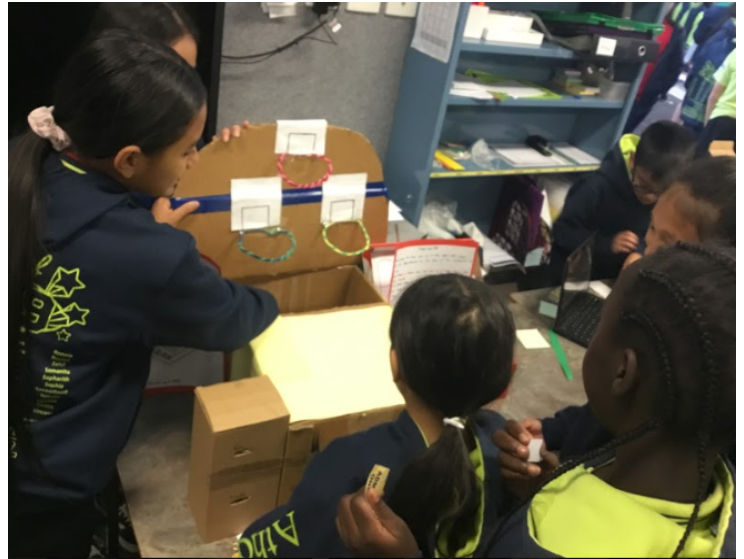
In the 5/6 learning space SEL is an important aspect of learning. During first semester students have been building positive relationships with their peers and teachers. Learning about creating positive interactions, solving friendship issues and developing a higher level social vocabulary. This promotes student wellbeing, positive behavior and academic achievement. Next term students will focus on personal character strengths, positive coping strategies and stress management.

## Inquiry

This term, building collaborative work skills and extending their creative minds, the Year 5/6 students worked very hard on their inquiry project. For the first 5 weeks of term they were designing and constructing an arcade using allocated recycled materials.

While the resulting amusements were a barrel of laughs for everyone in attendance, the design process itself was a laborious task for our budding designers. Small groups worked tirelessly to generate, develop, communicate and document design ideas. They received and provided feedback to their peers and modified the games to achieve the best possible result. Some dedicated students even took their creations home.

Everyone had a wonderful time and everyone was very impressed with the creativity, innovation and team spirit displayed by our fabulous Year 5/6 community. Watch out world, ARPS students are on their way to a future of design success.



## Science

The Year 5 students have been studying earth space sciences, investigating the movements of the sun, earth and moon. They have spent their time debating, building models and researching online and have had to think both logically and creatively to solve these deep space mysteries. The last few lessons will be spent exploring the constellations and indigenous perspectives, as well as investigating the immense size of our solar system.

In Year 6 science, our budding geologists have been exploring one of earth's most interesting and devastating land shaping processes, continental drift! They have investigated the movements of tectonic plates, the consequences of these colliding and the resulting natural disasters. They learned that earthquakes are uncommon in Australia because our continent is in the middle of a tectonic plate, while other places in the world are not so lucky.

### **Student Voice - Creator Kids Workshop**

*Earlier this term the Year 5/6 students were introduced to a man named Brad, who comes from a special team called 'Creator Kids' which has inspired many students from different schools, including us, to be creative. When we were doing this project we had to think of 3 different passions and find people with a common passion. We then got into small groups to brainstorm a few problems about our passion and chose one to focus on. We used a special robot to help us fix the problem and made a presentation.*

*By Sahil L and Kevin Q*

### **Important Reminder!**

**Athol Road Primary School is a nude food school. Students should bring their food in reusable containers. NO RUBBISH is to be thrown in the school bins aside from canteen rubbish.**