Dear Parents,

As we draw to the end of Term 3, I would like to thank the students and staff for their warm welcome during my time here as relieving Principal.

All students have completed engaging learning experiences with the support of a very dedicated and hardworking staff.

Last Thursday parents were invited to participate in the wonderful music program delivered weekly by Daniel from Rhythm Village. Everyone joined in, singing and playing musical instruments. The feedback from parents was very positive.

To continue this rewarding program the school is hosting a fundraising event – Comedy for a Cause on Friday 16 October at Club Burwood, please see the flyer attached. The school is seeking your support to attend the evening with friends and family.

Finally, I wish all the students and staff a restful and safe holiday break, ready for another dynamic term.

Kind Regards
Jenny Zagas
Principal

Parents & Citizens Association
In Term 4 the P&C will meet on Wednesday 4 November at 6.30 pm at the school. We encourage family and friends to attend the meeting to discuss ideas to support the school through a strong voice within the community. The partnership between the school and the P&C is valued and provides a forum to seek support beyond the school, contribute to school planning and development.

Upcoming Events

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<td>Friday 18 September</td>
<td>Term 3 ends</td>
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<td>Tuesday 6 October</td>
<td>Term 4 commences</td>
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<td>Friday 16 October</td>
<td>Comedy for a Cause school fundraising event</td>
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<td>Wednesday 4 November</td>
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Information Distribution List
If you would like the school to send you information via email, please email the school at chalmersrd-s.school@det.nsw.edu.au and mark subject heading as Email Distribution List.
Focus on Science
Science and technology are of increasing importance and integral to our rapidly changing world. Our students’ sense of wonder and curiosity about the natural and man made world is fostered through actively engaging in science based activities. Through science and technology our students develop positive self-concept as learners. They become self motivated learners through active participation in challenging and engaging experiences.

During term 3 classes have focused on a broad range of skills and topics in science. During Science Week students engaged in activities relating to Sound Waves – the Science of Light. A variety of activities engaged students and encouraged them to explore the properties of light. We were very lucky to have assistance in planning the activities from scientist Ann Gould, a volunteer from the CSIRO’s Scientists in Schools program.

Green Class
Green Class studied the book Where is the Green Sheep? this term. We completed many activities and had fun making our own green sheep from different textures. We also enjoyed participating in the Science Week activities. Playing with the torches and shadow boxes was a lot of fun, as can be seen in the photos. It was great having help with the science activities from volunteer Ann Gould.

We have continued to participate in music once a week with Daniel from Rhythm Village. This term we invited parents to come in and participate as well, and it was great to be able to share this lesson with them.

Linda and I hope all families have a safe and happy holiday, and we’ll see you next term when we will start swimming again. Bring on the warm, summer weather!

Yellow Class
Term 3 in Yellow Class has been busy and eventful. Students continue to engage in all areas of learning through exciting, fun filled activities and lessons. Khoder and Mario are enjoying their time attending maths lessons at Belmore North Public School every Friday and Julian has now completed 5 weeks of art lessons at Marie Bashir Public School with a group of students from Middle School.

This term’s unit of focus has been around people and places in our community. Talal’s new favourite story is “We’re Going on a Bear Hunt” by Michael Rosen and he will request it at least two times a day! Katrina, Lopi, Abdullah and the rest of Yellow Class had a lot of fun during science week activities this year. The theme of light and sound proved to be a hit for the students providing loads of entertainment and thought provoking activities using torches, lights and bubble wrap!

Red Class
Red Class students were excited to take part in a variety of activities exploring the theme of light in Science Week. The students discovered there were many very stimulating ways to encounter and interact with light. Each member of the class was able to seek out, hold and manipulate different objects and devices that produced, projected, reflected, altered and changed colour of light. While we see by light and live in a light filled world, this hands on chance to explore in Science Week was a very valuable experience for everyone.
Blue Class had lots of fun during science week. The CSIRO visited and turned the library into a dark room filled with coloured lights, torches and mirrors. Our special guest showed us what happened when there was light and what happened when there was no light. We played with light boxes making shadows, and looking at our reflections in spoons.

We also participated in classroom experiments where Miss Lili let us mix milk and coloured dye to make magic milk.

We played in dark cubby houses and had lots of fun popping bubble wrap.

Anastacia’s favourite part was experimenting with a laser light. M liked shining a torch and watching shadows of shapes. N enjoyed feeling and walking on bubble wrap. K loved experimenting with a hair dryer and he observed how the balls floated in the air.

Orange class students have also been studying a combined science unit as part of the Middle School Program. We are focusing on exploring the 4 seasons. Every Tuesday morning we participate in hands-on, sensory activities that depict each season.

Term 3 has been an exciting and busy term in Orange Class. We have enjoyed working with Rachel and Madison, the art teachers. We also enjoyed our music lessons with Daniel from Rhythm Village every Thursday afternoon.

In Week 6 we focused on Science Week. Orange Class experimented with making light using torches, glow sticks and reflective materials in a dark room. L and J enjoyed watching the lights changing colours.

Semester 2 means a new Science focus for Purple Class, which is The 4 Seasons. Each week, Purple Class participates in hands on, interactive lessons that keep all students engaged. This involves sensory activities, matching activities, worksheets and insightful online video clips.

Four stations are set up in the Middle School COLA (covered outdoor learning area) and each station is explicitly explained by the teacher, followed by students completing activities and using the related sensory activity – Autumn: dried out loose leaves, Winter: ‘snow’, parts of a nappy ripped up and water mixed together, Spring: assortment of bright flowers, Summer: sand box. Each season also has matching activities to complete prior to engaging in sensory activity.

At the conclusion of each lesson, Purple Class students are asked to independently choose an image that relates to the season the teachers have asked for. If chosen correctly, students are then able to choose a 4 Season video clip.
Pink Class

Pink Class students have been focusing on identifying, matching and recognising Australian currency, developing number recognition and simple addition problems. Daily sessions involve a whole group starter activity, followed by students working in ability groupings which rotate between table activities using concrete objects, and Interactive whiteboard programs such as Choose it, Studyladder and Top marks. Pink class students are also learning to form numbers correctly. Some students are now able to independently write numbers and complete missing number worksheets.

The class has been focusing on making groups of up to 10, matching numerals to groups of objects, and indicating bigger/smaller groups. Daily practice on basic numeration, such as addition, subtraction and simple multiplication and division are taught explicitly during maths sessions and Integrated across all KLA’s such as cooking and community access. Number is taught through a variety of hands on, concrete experiences in order to give them a solid understanding of number concepts. Students are exposed to and beginning to use the language of mathematics including more than, less than, bigger and smaller.

During community access to Strathfield Plaza, Pink class engages in money exchange skills. Students have made great progress in identifying the amount required to purchase cooking items and hot chips.

Banksia Class

Banksia Class students have had an eventful and fantastic Term 3! Students have been enthusiastically participating in a range of exciting programs this term. Science week was filled with engaging activities focusing on developing understanding of light and sound. Students experimented with a range of materials to explore concepts of light, refraction and shadows using torches, glow sticks, bubble wrap and reflective materials in a dark room. A particular favourite with Banksia class students was experimenting with colours and water, watching how light filters through.

Kangaroo Paw Class

Kangaroo Paw completed a science unit earlier in the year with a focus on forces on earth such as; gravity, chemical reactions and natural disasters. Their work on natural disasters included the construction of a class volcano which is currently on display in the school foyer.

Once the volcano was completed the class performed a range of experiments with baking soda, vinegar and food colouring to find the correct mixture to explode their class volcano. Kangaroo Paw enthusiastically engaged with the class unit and later during term three they used their
expertise in a range of experiments during science week showing chemical reactions and colour.

Wattle Class really enjoyed participating in science week this term learning about light and dark. The students explored this science topic using torches, coloured lights and shadow boxes.

Although science week was held in the school library, we were fortunate enough to have science week brought to the classroom, so that students were still able to experience science week even if the library was not accessed.

Wattle Class enjoyed exploring the hands on activities that were on offer both in and out of the classroom. The students enjoyed getting messy mixing baking soda with coloured vinegar experimenting with different colours and watching the reaction of the soda and vinegar bubbling.