



Moulamein Public School

2019 Term 3 Week 1

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Events

**6th August –
Athletics Carnival**

**8th August –
Bookfair &
Assembly**

**14th & 15th August –
Literacy Training
(P&C to Cater)**

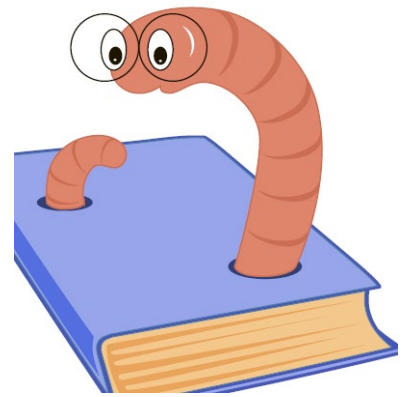
**20th - 21st August –
Yr 6 Excursion to
Charlie & The
Chocolate Factory**

**9th September –
School Photos**

Principal Messages

Education Week & Book Fair

We would like to invite our parents, carers and family members to join us the celebrating Education Week on Thursday next week from 11.30am. An invitation will go home shortly with the schedule and information on the Book Fair in the Green Room. Guests are invited to come and look around in the classrooms and join in Bluearth activities, as well as stay for a picnic lunch. This is a great way to learn about what the great activities and programs we have running at our school.



Library

Due to unfinished renovations the library will not be open until later in the term. We will celebrate with a special opening day when it is ready. It is so exciting to have a new modern learning space for the students and future students. With creative budgeting and strong financial management, this project has been funded by the school itself and supported by the P & C, who purchased a new smartboard for the classroom. The school has invested \$25 000 on new furniture and décor, which includes new shelving on castors and

amazing new groovy seating. We cannot wait to show the end result. The walls have been completely fixed, and the space has been repainted. We will be updating our reading books, culling old books and adding artwork to the space. I would personally describe the library as a funky new learning space! I would expect our library to re-open for use in Term 4. Until then, students are unable to bring home library books while this takes place. The town library has plenty of good quality books, so please utilise this facility.



Athletics Carnival

With our school Athletics Carnival coming up in Week 3, students have been busy practising for the field events. The carnival will be held on **Tuesday 6th August** at the recreation reserve and we hope students will be able to successfully apply skills taught when throwing and jumping.

To ensure we get through all events on carnival day, the high jump will be run at the school this Friday, 2nd August. We will start with the Junior Boys and Girls after recess and follow with the Senior Boys and Girls.

Jennie Wilson- Principal

2/3 Science Experiments

At the end of last Term, 2/3 students concluded their 'Melting Moments' Science unit with a number of observational experiments related to the melting of ice. Each experiment required students to make predictions, record observations and apply reasoning when discussing results. Students had lots of fun conducting these experiments, and will engage in more investigations this term as they explore sound energy.

Here are some photos from our Term 2 Ice Melting Experiments:

Experiment 1- Will ice melt quicker in an open palm or closed fist?

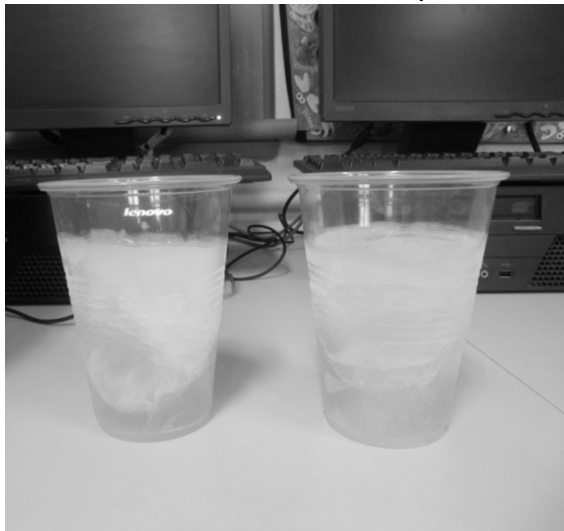
While it was hard to hold on to the ice on a cold morning, students toughed it out and discovered that the ice in the closed fist melted quicker than the one in the open palm. Students reasoned that there was more heat energy in the closed fist and this transferred to the cold ice making it melt.





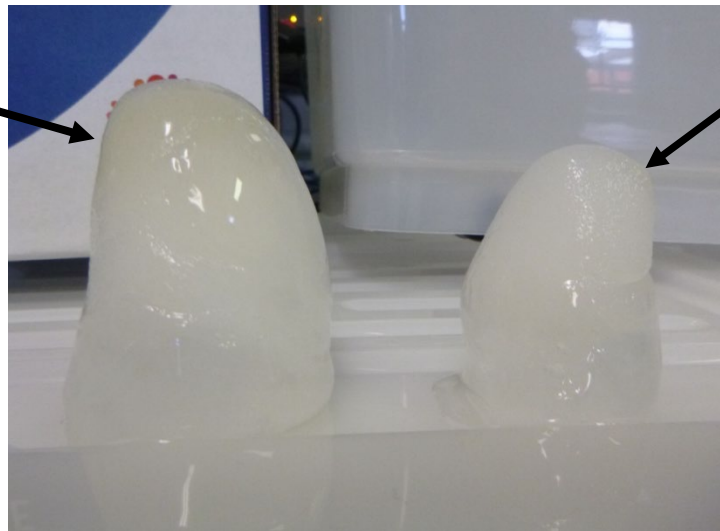
Experiment 2- Will ice melt quicker in a light or dark location?

We started with two cups of frozen water. One was placed into a blacked out box, and the other was left beside it in the open classroom.



After a number of hours, the ice that had been in the light had melted more than the ice inside the dark box.

Ice placed in a dark location

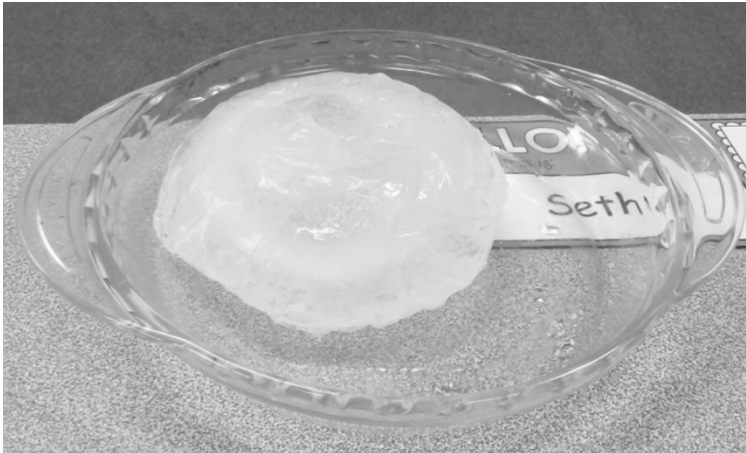


Ice placed in a light location

Students concluded that the ice in the light location was receiving heat energy from the lights and our bodies and so it melted quicker.

Experiment 3- What will happen to ice when we tip salt on it?

We started with a large block of ice and tipped salt over it to see what would happen. In no time at all we could hear the ice cracking. When we tipped some food colouring over the top, we could see that the salt was creating crevices in the ice and making it melt.



We learnt that salt lowers the freezing point of water and so helps to melt ice quicker. This is why road salt is spread on icy roads in cold climates during winter.

The Ice Race - what will cause ice to melt quicker?

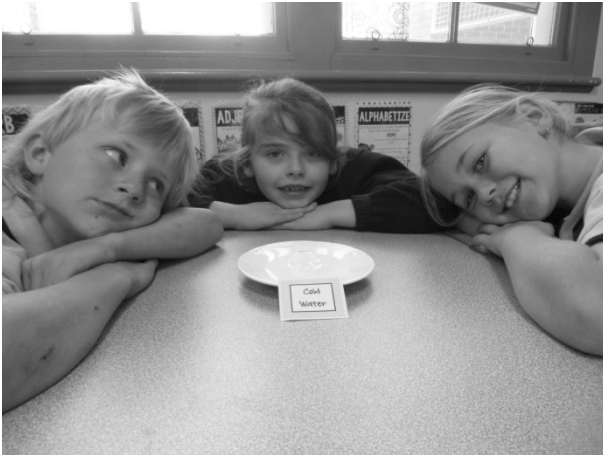
The final investigation for our Melting Moments Unit involved a 'fair test' to see which substances make ice melt quicker. Each group was given an ice cube and a different substance to pour on top of it. We also had a control ice cube that didn't have anything added to it. It was then a race to see which ice cube would melt first!



Georgie, Millie and Noah had salt



Lilly, Fletcher and Tarlia had vinegar



Lawson, Maddy and Hope had cold water



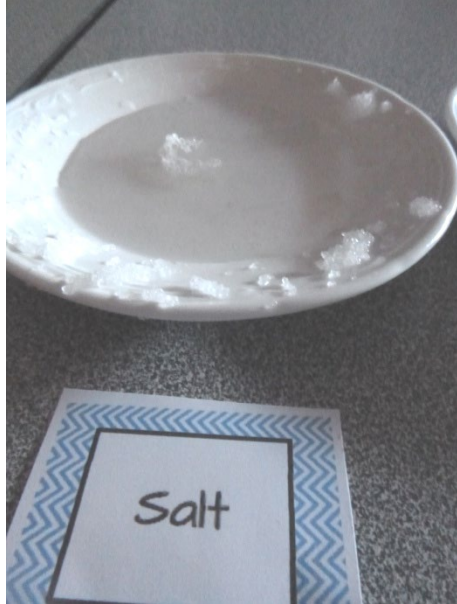
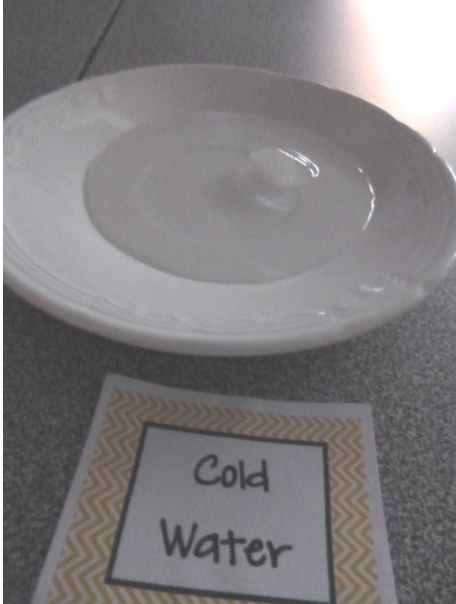
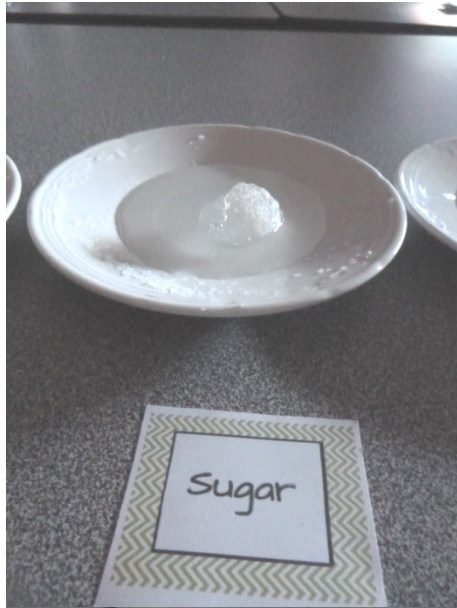
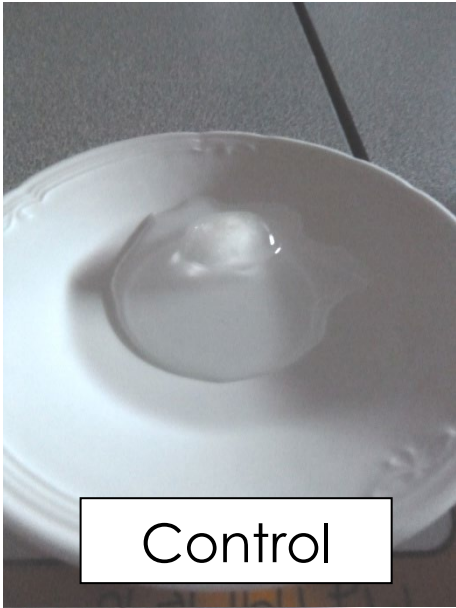
Phoenix, Paige and Holly had hot water



Amy, Jazmyn and Seth had sugar

And the result?

The hot water melted the ice slightly quicker than the salt. The sugar and vinegar didn't really influence the melting process, while the cold water quickened it a little.



Mrs Mertz.

**READ
EVERY
DAY!**