

## What our students are learning - Science Day



Mrs Mibus intrigues these students with her experiment "Candle Rock". This involved a candle being skewered in the middle, lit at both ends and suspended between 2 glasses. As the wax melted and dripped, one end became lighter thus giving a seesaw effect or "Candle Rock". It also demonstrated the process of a solid (the candle) becoming a liquid (wax) and as it cooled became a solid again.



Mrs Fields experiment was called "Lava Lamp". This involved a clean plastic bottle being 2/3 filled with water mixed with food colouring. It was then topped with vegetable oil. After waiting a few moments, the oil floats to the top because it is less dense, or lighter, than water thus demonstrating the density of liquids.



Our 2 first year student teachers, Miss Cameron and Mr Burn, assist on Science Day.



Sherbet making was the experiment chosen by Mr Membrey. The ingredients required are—jelly crystals, citric acid, icing sugar and bicarb of soda. Instructions were given as to amounts required and after tasting, you could either add sugar or an acid to get the right mix. When combined with saliva, it creates lots of tiny bubbles and that fizzy effect.



"How can we change 'matter'?", we asked Mrs Lee. We ascertained that matter is either solid (ice), liquid (water) or gas (steam) and there are many ways objects can be changed. They can be changed by bending, twisting, squashing, stretching and heating. After lighting candles, small portions of crumpet were skewered and toasted over the flame of the candle. We all know crumpets need butter but we only had cream. Some vigorous shaking and hitting of the cream and it soon became butter. Problem solved. And finally we toasted marshmallows over the flame in order to melt. Enjoy.

## The Big Write...so far

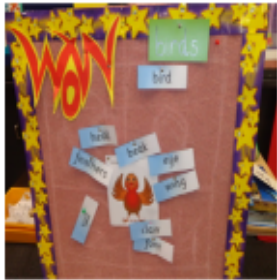
Smell the candle, hear the music and listen to the sound of focused students' writing enthusiastically about interesting topics. The Big Write is happening across all the classrooms. Whilst there is still more for students to learn before they take ownership of this writing program, there is evidence showing of improvements in the use of vocabulary, grammar and punctuation.



As students improve their writing skills, the Big Write will take on an added dimension. Students across the school will write about the same inspiring topic. The Big Write will happen every two weeks.

Prior to the Big Write, students may ask their parents, older brothers and sisters and even grandparents what they think about the writing topic. What words could be used? What ideas do you have? What else could be included? By sharing ideas and words, students will become motivated to write to their full ability.

What can parents do at home? How can you help NOW?



- Ask your child what WOW words they have used this week.
- Ask your child to demonstrate Kang Fu punctuation.
- Ask about the integrated topic students are studying this week. For example, Prep/Year students are finding out about the first flying machines ever invented by Leonardo De Vinci. Who invented the first flying machines? What did the machine look like? What was special about it? Would you like to fly in the flying machine? Try writing down some extra words that might be helpful.

There is a phrase: "If students can talk it, they can write it!"

By everyone working together, your child can be a great writer!

## Geronimo Stilton and family say **READ MORE IN MAY**



\$10,000 worth of prizes to be won. Find out how at [www.scholastic.com.au/](http://www.scholastic.com.au/)

### George Street Primary School Kings' Pie Drive

Grab a pie and support your school.

Order forms and proceeds **MUST** be returned to school **NO LATER** than Wednesday June 11th.

Pies will be distributed from school on Wednesday June 18th.

### National Asthma Week 2014

National Asthma Week is fast approaching and this year it will be taking place from 1–7 September 2014. Stay tuned for fundraising events or activities your school can get involved in.

#### Parents and Carers can now get educated in all things asthma!

As part of our new funding agreement with the Federal Dept. of Health, we are able to provide free asthma education sessions to parents and carers. These sessions can be conducted either at the school or at a convenient location for a group of parents and carers. For more information, please contact us on 1800-ASTHMA or [schools@asthma.org.au](mailto:schools@asthma.org.au) The session runs for approx. one hour and covers:

- Asthma triggers
- Signs and symptoms
- Asthma action plans
- Asthma medication
- Asthma First Aid

