

# SHOWCASING...



## 2/3/4 ART

In Art we have experimented with line patterns, learnt about the colour wheel and created some excellent art works for display at assemblies and in our class room. At the moment we are working on some "spacescapes" to go with our Solar System unit in Science!







### **"THE ANZAC STORY" LIVE SHOW**

Students from Years 2-6 travelled to West Wyalong to see the ANZAC Story Live show at St Mary's Hall on Monday. As well as watching the stage show, students got to participate in some nerve-racking activities including crawling through a tunnel whilst sound effects simulated explosions! A few students also got to take part in the stage show itself, dressing up as soldiers, nurses and narrating from the script (Georgia Wilson and Ruby Henley, above right).

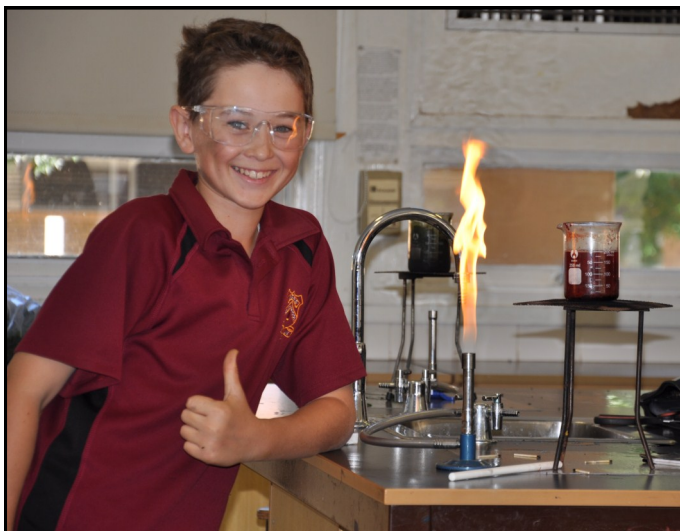
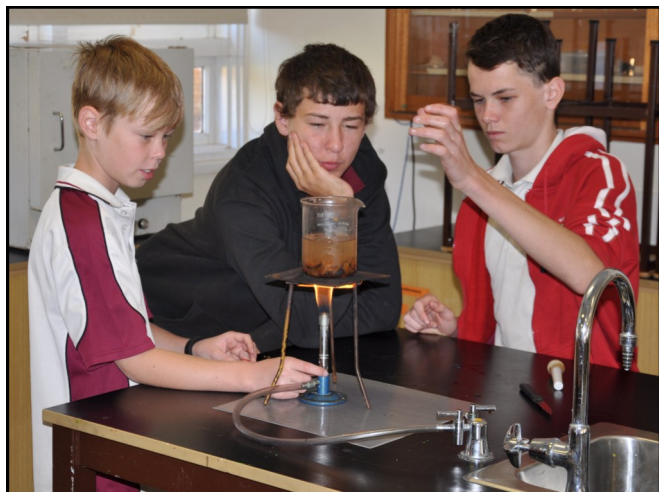


Abby: When you went into the trenches it was loud smoky and felt real!  
 Michelene Izzard: I liked the smoke, loud noises and the funny bit where one of the students dressed up as a soldier kept looking at the Matron!

Right : enjoying recess at St Mary's School.







## Year 7/8 Science

We've finished off our study of Chemical Changes and Chemistry in Nature by trying our hand at producing natural dyes from a variety of plant materials. We used beetroot, spinach, flower petals, carrot, raspberries, plum and oranges, chopping them up and simmering them, then letting the white fabric pieces sit in the liquid to see if the colour produced remains in the fabric.

Above: Jackson Benness, Colby Crofts, Damian Batty and Jared Robb (Jared, isn't the flame supposed to be under the beaker?)

## Year 9/10 Science

We've been looking at Newton's Laws of Motion, with our focus being on the first law – inertia. As part of our learning activities, we've drawn some cartoons to put up on display in the classroom, which depict everyday situations where inertia can be seen, as well as participating in an outdoor activity, modelling the first law.

Right : Dean Otovic and David Clarke



## Preliminary Biology

Beverley has been looking at the relationship between surface area of a material, and the rate of reaction between it and chemicals. She has completed a first-hand investigation into this relationship, where she had to make up phenolphthalein agar that had special indicator and sodium hydroxide in it. Once that set, she then had to cut it carefully into small cubes ( $1.5\text{cm}^3$ ,  $1\text{cm}^3$  and  $0.5\text{cm}^3$ ) and place it into hydrochloric acid, which will react with the

agar to change from bright pink to colourless. Bev was able to achieve some very clear results (no pun intended) and make the link between a large surface area and faster reaction rate.



## Year 9/10 Ag Tech

The Ag boys have been working at removing fences, trellises and generally tidying up the middle paddock in the ag plot during the last few ag lessons. The plan is to use it as a pasture paddock for our school sheep. As part of our unit of learning on Viticulture, we will be planning and building a new grape trellis to replace the old one that had to be removed.

Left : Beverley Clarke

Right : Mikell Quarman and Sean Bradley hard at work!





## BOOK FAIR FUN

Right : Chloe Brewer, Alex Otovic and William Batty check out the goodies on display in the Library on Wednesday!

## 2/3/4 SCIENCE with Mr Cattle

Year 2/3/4 have been studying Earth and Science this term in Science. The kids absolutely love learning about our Solar System and have been engrossed in their learning!! Some of our students would like to ask YOU some questions to test your knowledge...

Reuben asks: How hot is the Sun's core?

Patrick asks: How many Earths would fit into the Sun?

Harry asks: Did you know Saturn is the second biggest planet in our Solar System, but is the lightest?

Darcy asks: What do Mercury, Venus and Earth all have in common?

Noah asks: Approximately how many stars are thought to be in the Milky Way?

Ella asks: How many Earths would fit into the "Red Eye" on Jupiter?

Below, L-R: Noah Bryant, Patrick Whiley, Harry Roscarel, Reuben West, Darcy Langham and (front) Ella Payne in front of the large scale illustration of the Solar System!



Answers:  
 Reuben: 15,000,000 Degrees Celsius!  
 Patrick: 1.3 million!  
 Darcy: They are all made of rock (the others are gas)!  
 Noah: Between 200 and 400 billion!  
 Ella: 3!

Right: Year 5/6 putting the finishing touches to their artwork before lunch on Wednesday!

