### Year Four Newsletter – Term 3 Week 8- 2025

Here we are in Term 3 already with another busy term. The year is flying past with so much happening in and out of the classroom. This term has seen students grow to be more independent, confident and mature.

Congratulations to all students that have extended themselves to attend the many extra-curricular opportunities offered this term - from the Whitsunday Voices Literature Festival in Mackay, to a variety of sporting events and competitions held across the districts. These events are a great way to get out of the classroom and experience different learning occasions.

Keep up the great work managing to manage these commitments alongside your online attendances, weekly work returns and the submission of the latest eduVenture unit. We acknowledge these units take considerable time to complete to the high standards that we see submitted to us to mark – thankyou Home Tutors for all the work you do behind the scenes keeping those (learning) fires burning!

### Maths news -

During Term 3 we are developing an understanding about measurement and looking at Mass, Length, Area and Capacity. We calculated the area of a shape, the perimeter of shapes and looked to form an understanding of the different forms of measurement. Students completed some hands-on measuring tasks during mini school, either at home or face to face in Emerald or Rockhampton. Students are now looking at fractions, how to locate fractions on a number line, equivalent fractions, decimals, and tenths and hundredths. Students are also developing an understanding of multiplying and dividing by 10, 100 and 1 000 as well as using mathematical modelling to solve a problem. This involves students to identify and describe the problem, plan how to approach the problem and choosing and using efficient mathematical strategies to solve the problem and find a solution.

Don't forget to keep practicing your Numeracy Passport goals and your Multiplication and Division facts.

Mrs Goodman and Miss Smith

# English news-

This term in English, Year 4s are developing their persuasive writing skills. Our class discussions have been long and heated with students working hard to convince their audience that they know best. We know the structure of a persuasive text and lots of persuasive devices, including rhetorical questions, the rule of three, emotive language, modal words and a call to action. Our topics have included beach

holidays vs outback holidays, crocs vs thongs and horses vs motorbikes. It is wonderful to see that the students can write so convincingly and with such passion for their side of the argument.

Mrs Cheal

#### Science news-

This term in Science, Year 4 students have been exploring the fascinating world of materials, with a focus on understanding the difference between natural and processed materials. A key focus was on ochre, a natural material used by First Nations peoples of Australia for thousands of years. Students learned that ochre is a soft rock containing clay and haematite (iron oxide), which gives it its colour, ranging from white and yellow to brown and red.

As part of their learning, students conducted an ochre experiment, investigating how ochre behaves when mixed with various liquids. They used scientific language to describe the physical properties of their mixtures and explored how these properties influence the way ochre is used.

I had the pleasure of conducting the experiment in person with students at the Emerald campus, before travelling to the Rockhampton campus to complete the ochre investigation. It was a fantastic opportunity to work face-to-face with both groups and see their enthusiasm for hands-on science learning.

Year 4 students have shown great curiosity, teamwork, and scientific thinking throughout the term!

Miss Smith

## Mini-School -

The Year 4 students participated in a variety of activities during Mini-school. The students stepped up to be the leaders while the year 6 students were on camp and took this job very seriously. Look out year 6 these guys are ready to lead 9

The Rocky students built on their mini school tradition of presenting a book to the Prep, 1, 2 & 3 students. This year students read the book 'The Gruffalo' and had fun getting into character. Rocky students then created activities based on this book and were lucky enough to attend a performance of The Gruffalo's child' at the Pilbeam theatre. Students looked at another book with monsters and then had to write a

persuasive text using the TEEL paragraph structure, they have been learning in English to convince their audience that they knew which was the best monster. Their arguments were both convincing and entertaining. The Rocky students also dabbled in some dot art creating a photo frame and boomerang.

Emerald year 4s also had a hectic week in class as they were recruited by the French police to become Adventure Agents and to help recover the priceless painting, the Mona Lisa which had been stolen from the Louvre Art Museum in Paris. The Year 4 Adventure Agents spent the week investigating witness statements, police reports, hearing from suspects and deciphering clues. They eventually had to write a persuasive text using the TEEL paragraph structure we have been learning in English to convince a French High Court Judge to grant a search warrant of our top suspect's apartment. The careful detective work by our Adventure Agents was right on track and they were able to nab the culprit and retrieve the stolen painting. We had a really, fun week that showed these students are ready and capable of great things.























All in all, a busy term and the fun keeps coming with many more events planned for Term 4!

Regards the awesome Year 4 team.

Mrs Goodman, Mrs Cheal, Miss Smith and Miss Grace.





