

Year 4 - Term 4 at Queen of Peace

Whole School Focus – Science Innovation

As we fast approach the end of the year, Grade 4 children are busily working away in class as they prepare to move into the senior school. Children began the term with an excursion to Newport Lakes where they consolidated their learning from term three. Grade 4 girls are undertaking some Yoga sessions organised by Emmanuel College while boys will be participating in some sport activities. Children will also be attending an excursion to Science Works this term.

Literacy

In Literacy, the children are:

- Undertaking whole class interactive read aloud sessions focusing on the authors purpose.
- Learning how to identify the main idea within a text and summarise the key components.
- Comparing similar texts.
- Writing explanation texts where they include an introduction, diagram, graphics, annotations, explanations and supporting facts.
- Learning how to use the International Phonetic Alphabet.
- Completing spelling investigations based on the MASUTA model (meaning, analysis, synthesis, using memory, testing, applying.)

Faith Life Inquiry

In Faith Life Inquiry, the children are:

- Learning about the Catholic Social Teaching of Solidarity.
- Participating in science experiments involving temperature, forces and chemical reactions.
- Implementing their knowledge of science, specifically the properties of materials and forces to design and create a working model roller coaster.
- Learning about the tradition of the Rosary and associated prayers.
- Using STEM skills to eventually design and create a model roller-coaster.
- Learning skills in digital technology to create projects using apps on their iPad such as 'Keynote' and 'Explain Everything.'

Mathematics

In Mathematics, the children are:

- Learning about the properties of 2D and 3D shapes.
- Identifying 3D shapes inside and outside of the classroom, using their iPad to record, identify and label.
- Identifying and drawing lines and angles.
- Using the correct terminology when working with angles including 'baseline', 'ray', 'right', 'acute', 'obtuse', etc.
- Using protractors to measure angles in the classroom.
- Participating in Maths Games that are consolidating key skills and concepts learnt throughout Grade 4 – ask your child to teach you one.

Specialists

Physical Education: Grade 4 children have completed their Teeball/Softball/Rounders unit. They will also participate in a Red Ball Tennis unit to improve their striking skills. They will work towards being able to rally with a partner and learning the rules of Red Ball Tennis.

Visual Art: Grade 4 children began the term by mounting and presenting their own artworks, for the Art Show. They used collage techniques exploring: background and foreground; colour and texture; real and imaginary, when creating trees, cats and people. The children have learnt to thread needles and have used running stitch to sew paper and created their own design on fabric. The children will continue the term with a variety of Christmas art.

Italian: Grade 4 children are learning about the history of Pompeii. They will also take part in an experiment of an erupting volcano. The students will learn about the story "Il Piccolo Capitano, a story which involves lots of Italian language about transport and take part in related activities. We will finish off the term with information about an Italian Christmas and activities.

Music: The children are continuing to work on activities related to the "Music Count Us In" performance which was held on November 1st.. The children are continuing to research how a song was created and recorded, as well as identifying the instruments used in a song. When singing the children are focusing on matching the pitch, using expression, while maintaining their part in the song. They will then make personal evaluations of their performance and the event. The children will finish the year with Christmas songs and carols, adding actions and accompanying on percussion instruments

