

Year 6/7 Newsletter

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Mawson Lakes School

Term 3 2021 Overview W31

Week 2

Dear Families,

The beginning of term 3 marks the halfway point of 2021. Where has the time gone? We hope everyone has had a great two week break ready for a successful second semester. Below is an outline of the learning that will take place in term 3.

Mathematics:

In term 3, Year 6 and 7 students will explore fractions and decimals. Year 6 students will compare fractions with related denominators and locate and represent them on a number line. They will solve problems involving addition and subtraction of fractions with the same or related denominators. Students will multiply decimals by whole numbers and perform divisions by non-zero whole numbers where the results are terminating decimals. Students will make connections between equivalent fractions, decimals and percentages.

Year 7 students will explore the concept of 'real numbers' by comparing fractions using equivalence. They will locate and represent positive and negative fractions and mixed numbers on a number line. Students will solve problems involving addition and subtraction of fractions, including those with unrelated denominators. Students will multiply and divide fractions and decimals using efficient written strategies and digital technologies. Students will connect fractions, decimals and percentages and carry out simple conversions.

Following this, students will construct simple prisms and pyramids in shape, and draw different views of prisms and solids formed from combinations of prisms. In Geometric Reasoning students will investigate angles on a straight line, angles at a point and vertically opposite angles. Students will use results to find unknown angles and classify triangles according to their side and angle properties. Learners will demonstrate that the angle sum of a triangle is 180 and investigate angles involving parallel lines.

English:

Our English program will cover essential skills in reading, writing, listening, speaking and viewing.

This term during weeks 1 through to week 5, students will learn about historical recounts with a focus on Vietnam War, in particular the Battle of Long Tan. From their learning, research, discussions with veterans and engagement in the Vietnam Veterans Day ceremony, students will construct a historical recount in the format of their choosing to represent the events that took place. Students will analyse the structure and language features of historical recounts. On 18th August, a small group of students will attend Vietnam Veterans Day to represent Mawson Lakes School and the learning that has taken place.

After historical recounts, students will investigate the importance of reviewing and responding to online information through critiquing and identifying fake online content. In this media literacies unit, students will understand what accurate information and misinformation is, how to understand bias, agenda and credibility, plus identify the difference between fake news and deep fakes.

Guided reading takes place most days and exposes students to a range of text types. Students will continue to enjoy whole class reading of a text, along with small group reading session where students work on individual learning goals.

Humanities & Social Sciences:

HASS comprises of four subject areas - History, Geography, Economics and Business and Civics and Citizenship.

In term 3 Civics and Citizenship will be the focus, with students concentrating on citizenship, diversity and religion, plus what is a democracy and democracies around the world. Students will develop their knowledge of what is the constitution, the division of powers and the election processes. Year 6/7s will become familiar with the bicameral system.

Science:

This term, 6/7 students from W31 will continue to focus on Biological Sciences. So far students have discovered what is biology, undertaken a refresher on what is an adaptation and types of, living and non-living things and the differences between a food chain and food webs. This term, students will investigate classification, what is a dichotomous key and visit the Adelaide Zoo to complete the unit.

Early to mid-term, Year 6 will undertake Science with myself, while the year 7's will learn Science with Ali in W32. In W31, Year 7's will discover what are physics, the difference between balanced and unbalanced forces, what effects forces and explain Newton's first three laws. Year 6's will be learning about how electrical energy can be transferred and transformed in electrical circuits and can be generated from a range of sources.

Health + Child Protection Curriculum:

Term 3's health program will include the topic of relationships and sexual health. Participation in the lessons aims to improve your child's ability to develop respectful relationships, be confident and happy within themselves, and make well-informed and safe decision regarding their body and their relationships. In addition, students will learn how to build resilience, understand emotions and what is gender diversity. Other topics include puberty, female and male reproductive systems and place to go for help and support. A letter that outlines lesson content in further detail will follow.

Digital Technologies:

To begin with students will learn about the binary system used in digital technologies, compared to the decimal system. They will understand the basics behind coding and develop a logical flow chart with simple algorithms.

NIT: Japanese, Arts, PE/Health

Japanese is provided by NIT teacher Erin Miller. The arts curriculum includes dance, drama, media arts and music. Majority of art is delivered by NIT teachers, Abby Thompson. PE and Health is taught by PE NIT providers Michael and Des.

Homework / Communication:

Homework will be given on a weekly basis. It will routinely cover aspects of the curriculum and specific areas of focus. This will be communicated via our class Seesaw.

We look forward to what will be another enjoyable, yet busy term.

Kind Regards,

Felicia Papadimitriou - W31

Felicia.Papadimitriou867@schools.sa.edu.au

Events in Term 3

Vietnam Veteran visit - Tuesday 3rd August

Adelaide Zoo Excursion - Thursday 12th August

Aquatics - Friday 3rd September

Events in Term 4

Year 7 Graduation - Wednesday 9th December.