

# Year 7 Newsletter

<https://www.mawsonlakes.sa.edu.au>

## Term 2 Year 6/7 2021 Overview W31 + W32

## Week 2

Dear students and families,

Welcome to the beginning of Term 2. We hope you have all enjoyed your holiday break and are feeling refreshed for term 2. We have included an overview of this term's learning in this newsletter.

### Mathematics:

In patterns and algebra, students will continue to explore the concept of representing numbers using letters, and to recognise and create basic algebraic expressions. Year 6 students will explore the use of brackets and order of operations to write number sentences. Year 7 students will create algebraic expressions and evaluate them by substituting a given value for each variable.

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.

### English:

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

In writing, students will learn about the text structure and organisation of two text types - exposition and review/response. This will involve students planning, drafting and publishing their own exposition text and review/response text.

Students will continue to use the Seven Steps to Writing and will incorporate these into the two text types.

Guided reading will develop reading fluency and reading comprehension. Students will view texts from a variety of genres and be aware of a variety of reading comprehension strategies like inferencing, meaning students 'read between the lines' when the author implies something but doesn't exactly state it.

### Humanities & Social Sciences:

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

In term 2 **Economics and Business** will be the focus. On **Thursday 24<sup>th</sup> June (Week 9)** students from W32 and W31 will be hosting a whole school Market Day stall, where each stall has \$40 to design, promote, make, advertise and sell a product to the students of Mawson Lakes School. The aim of Market Day is to make and sell a product that will make the most profit.

During this unit, student will explore:

1. Earning an income
2. Employee v entrepreneur
3. Consumers and producers
4. Brainstorming product ideas
5. Analyse previous years data
6. Calculating mean, median, mode and range
7. Getting started / business partner proposal / product proposal / growing your business
8. Mock stall set-up in preparation for Market Day
9. Market Day reflection

Once students have investigated the fundamentals of Economics and Business, students will begin to build their business. Further correspondence will follow, however items used to create the products are to be ideally purchased by families' mid-term. Information on how reimbursement of purchases can be made will be emailed. No items are required to be purchased yet, as the calculating cost process must happen first.

### Science:

This term, students will explore Chemical Sciences. Year 6 students will investigate and explore how changes to materials can be reversible or irreversible. Year 7

students will explore how mixtures, including solutions, contain a combination of pure substances that can be separated using a range of techniques.

### **Digital Technologies:**

Students will use iMovie on iPads to communicate their understanding of the concepts explored in science. iMovie allows students to generate, edit and share a video that can be viewed by class peers. Students will use a range of online presentation applications including Prezi to present their learning and understanding to their peers.

**NIT:** Japanese, Arts, PE/Health

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

### **Child Protection Curriculum:**

Year 6 and 7 students will continue participating in the Child Protection Curriculum as implemented by classroom teachers on a regular basis throughout the term.

### **Homework / Communication:**

Homework will be given on a weekly basis. It will routinely cover aspects of the curriculum and specific areas of focus. In W32 this will be communicated via our class website

[www.mawsonlakesschoolw32.weebly.com](http://www.mawsonlakesschoolw32.weebly.com) and W31 will communicate this through Seesaw.

Yours kindly,

*Ali Childs - Room W32*

*Ali.Lovegrove76@schools.sa.edu.au*

*Felicia Papadimitriou - Room W31*

*Felicia.Papadimitriou867@schools.sa.edu.au*

## **Events in Term 1**

**NAPLAN** - Tuesday Week 3 - Friday Week 4

**Colour Run Fundraiser** - Thursday Week 6

**Adelaide Oval Tour (W31 and W32)** - Thursday Week 7

**Market Day (W31 and W32)** - Thursday Week 9

**Reports sent home** - Wednesday Week 10

**Last day of Term 2, 2pm dismissal** - Friday Week 10