

# Year 6 W42 Newsletter



Mawson Lakes School

## Term 4 Overview

Week 2 - Term 4 - 2018

Dear Families,

I hope everyone had a restful holiday and are ready to take on the 9 busy weeks ahead. There is a lot in store. This term students of Room W42 will be covering the following:

### Mathematics:

Students have analysed their own diagnostic testing data and identified focus mathematic areas for term 4. As a result, students will create an individualized mathematic program addressing areas for improvement, aiming to move each student's learning forward. To achieve this, mathematics will be structured with W41. Students will be able to attend stations appropriate to their learning.

### English:

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

In writing, students will develop their understanding of the purpose and structure of an explanation. Learners will plan, draft and publish their own text about a variety of phenomena's, including how a prosthetic limb works.

In preparation for Week 9 gathering, students will use interaction skills, varying conventions of spoken interactions such as voice volume, tone, pitch and pace to deliver a whole class Christmas play before the school. In addition, and incorporation with Civics and Citizenship, students will plan, rehearse and deliver presentations, making appropriate choices for modality and emphasis.

### STEM:

Learners will undergo a STEM unit titled *Disability is not Inability*. Students will investigate problems involved for people living with a disability and explore possible solutions using the engineering process. Learners will research *Morteza* (student with no arms) or *Bill* (dog without a leg), imagine possible solutions, construct success criteria and build a prototype. These prototypes will be tested and evaluated by peers and students will be given the opportunity to improve and redesign if necessary.

### Humanities & Social Sciences:

In HASS, students will focus on Civics and Citizenship. This will involve examining different viewpoints on actions, events, issues and phenomena in the past and present. Learners will work in groups to generate responses to issues, and consider advantages and disadvantages of preferring one decision over others. Learners will generate and make judgements on an idea for a new law and follow its progress through Parliament.

### Science:

Students will explore physical sciences, learning how

electrical energy can be transferred and transformed in electrical circuits. Using an understanding of electric circuits, students will create a prop which lights up and can be used when the class hosts week 9's gathering.

### Information Technologies:

Students will explore an online program called *Explain Everything*, where they will create short videos, explaining how something works using diagrams, flow charts, mind maps etc.

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

Japanese is provided by NIT teacher Rebecca. The arts curriculum includes dance, drama, media arts, music and visual arts. Majority of art is delivered by NIT teacher, Michelle. PE and Health is taught by PE NIT teachers Michael and Des.

### Homework/Diaries/Class Website:

Homework will be given on a weekly basis. It will routinely cover aspects of the curriculum and specific areas of focus. Please sign student diaries weekly to ensure communication is maintained. We continue to have a Room W42 communication website. It is a way for Room W42 to share upcoming events, links, assignments, homework etc.

I look forward to what will be a successful and enjoyable final term of 2018.

### Upcoming: TERM 4

#### Week 1:

Wednesday - STEM Footy Girls at West Lakes  
Friday - Pupil Free Day

#### Week 2:

Tuesday - Year 6 Aquatics  
Thursday - Prosthetic Guest Speaker

#### Week 3:

Monday - Japanese Cultural Day

#### Week 4:

Friday - Visit PGHS Dream It Dance

#### Week 6:

W32, W32, W41, W42 class exhibition to test STEM prototypes

#### Week 8:

Friday- Community Carols

#### Week 9:

Wednesday - Reports go home  
Friday- Hosting gathering

Yours kindly, Ali Lovegrove.

[Ali.Lovegrove76@schools.sa.edu.au](mailto:Ali.Lovegrove76@schools.sa.edu.au)

<http://mawsonlakesw42.weebly.com/>