

# W-23 Term 4 Overview 2018

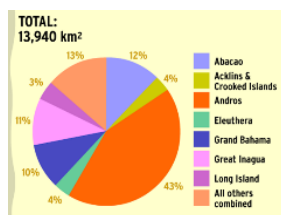
This term moves at a fast pace with lots of fun events. Please keep an eye out for the term outline on the Mawson Lakes website and Skoolbag to familiarise yourself with key dates.

Here is an outline of each learning area for term four:

**English** - Students will be developing the grammar, vocabulary and genre knowledge required for writing Descriptive/Explanation and Procedural texts. We will be learning how to write using a passive voice whilst explaining how natural disasters occur. We will be focussing on using effective verb groups and adverbial phrases to add important detail into our writing. After learning the structural features of writing procedural texts students will be teaching the class how to make something. They will include a finished product to share which they can make ahead of time. Examples are origami, making sherbet, building using Lego, drawing a picture or steps for a dance or individual sport/skill e.g. doing a push up.



**HASS** – Our term project will be focusing on the theme of “Change”. Students will be learning about a range of environmental issues in Australia and how people have an impact on their environment. They will be researching, collecting a range of data from primary and secondary sources, surveying and collecting data, analysing, comparing, evaluating and reflecting, as well as creating their own graphs and infographics, reflecting on their findings and drawing conclusions. Students will make suggestions for positive change.



**Mathematics** – This term our focus is Shape, Location and Transformation, Geometry as well Data. Students will connect three-dimensional objects with their two-dimensional representations and construct a range of prisms and pyramids. They will describe transformations of two-dimensional shapes and identify line and rotational symmetry. Students will find and create angles. They will locate an ordered pair in any one of the four quadrants on the Cartesian plane. Students will collect, use and analyse data to draw conclusions.

**Science/STEM** – This term we will be focusing on Physics. Students will learn about light and electricity. We will focus on identifying the source, forms it can take, shadows, how light can be absorbed, reflected and refracted. Students will also investigate how electrical energy can be transferred and transformed in electrical circuits and can be generated from a range of sources. Students will be creating a working model of an energy efficient vehicle.

**Homework** – Homework this term will be to work on their English, HASS project or a negotiated task based on student needs. Students may be required to take photographs of change within their environment or community, survey family members as well as answer questions, analyse information and reflect on learning. The project sheet and rubric will be sent home in week 2. Please remember the 30min per night limit.

Please do not hesitate to email me if you have any further questions

Kind Regards,

Beata Debicka - [beata.debicka586@schools.sa.edu.au](mailto:beata.debicka586@schools.sa.edu.au)

