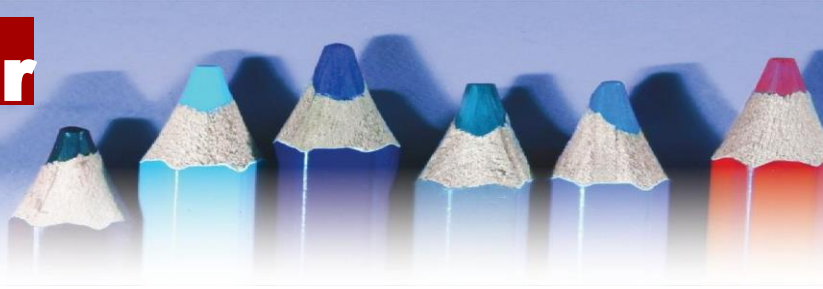


# Term 2 Newsletter

## Year 6A

Welcome to term 2.



Lots of important learning opportunities for each and every student, every day in year 6. It is students' responsibility to check their classroom pocket for missed activities if they are absent. Every Friday, time will be provided to check for understanding if important concepts are missed.

### **Important curriculum notices:**

**Mondays:** Parade, Music, Japanese and Religion

**Tuesdays:** Library, Instrumental Music and Japanese

**Wednesdays:** Intervention Groups

**Thursdays:** Intervention groups

**Fridays:** Health and PE

### **English**

#### **Creating an Information Report**

In this unit students will plan, create, write, edit and publish an informative text, by using text structures to organise, develop and link ideas logically and provide supporting detail about sustaining the Great Barrier Reef. Students will be expected to include language features, including topic-specific vocabulary and literary devices for a particular audience. This unit of learning is combined with Science and Design Technology.

### **Science**

Students will investigate the transfer and transformation of energy in electrical circuits, including the role of circuit components, insulators and conductors. To display understanding they will create an electrical circuit (artificial light) that could be visible from a nesting beach for turtles. The circuit needs to allow illumination but not distract the turtles when migrating to the ocean. Each student's circuit will require a timer, insulation, conductors and be solar powered.

### **Technology**

Students this term will learn to design a product that meets a specific environmental need within their community. Students will create a technical drawing to illustrate a sustainable designed solution that assists in the restoration of damaged reef on the Great Barrier Reef after a significant storm. Students will explain and justify their choices they have made during the design process.

### **Maths**

We have lots of hands-on problem solving this term. Students will solve problems using the properties of prime, composite and square numbers, use mathematical modelling to solve financial problems involving percentages and rational numbers. Using real world connections, students will formulate and solve problems and justify their workings. A further challenge will be to find unknown values in numerical equations involving combinations of arithmetic operations.

### **Health & PE**

This term students will be refining their jumping, running and throwing skills in readiness to participate in the whole school athletics carnival in PE. During Health, students will develop understanding how to recognise, assess and report risky situations in online contexts. Students will recognise bullying, sexual harassment and assault online. To show understanding, students will respond to fictional situations and outline people they trust and can communicate with.

### **HaSS**

Students will research some case studies that target specific consumer groups. Using an infographic text, students will create an advertisement, keeping in mind the factors influencing their target audience, such as:

- The main decisions people make when purchasing a product, the strategies that need to be considered and included in their information, for example, price comparison and social media platforms.

To display their understanding, students will need to decide how they are going to display their information to maximise their products full potential.

### **Music**

In Music this term students will listen to music that uses a range of instrumentation and form and discuss how the elements of music are used and combined. Students will consider ways in which music are used in society and how it communicates themes. In Drama students will identify examples that illustrate how cultural expressions change over time.