

# Year 6 Term 2



## English

Students analyse and explain using evidence to support their findings of how authors use vocabulary and images to develop their own style including ways in which they 'play' with language to achieve desired effects. They will also listen and participate in discussions and make presentations to the class.

## **Mathematics**

Students will explore positive and negative numbers. They will represent these on a number line, create patterns and use as coordinate references on a Cartesian Plane. They will then use the Cartesian Plane to plot transformations of shapes. Students investigate how the relationships among the operations and their properties promote computational fluency. They explore how a problem solver understands what has been done, knows why the process was appropriate, and can support it with reasons and evidence.



#### Science

Australia has many plants and animals that are unique and that do not exist anywhere else in the world. Students will learn that these unique species are easily affected by human impacts such as land clearing, development and the introduction of foreign plants and animals. Learning about and understanding these invasive species is the best way to control and manage our unique environment so it remains healthy for future generations.



Students explain, using sources, the factors that led to Federation and the different attitudes to Federation and citizenship at the time including how it affected Australia. As well as explain the importance of the Australian Government and legal systems and the rights and responsibilities of Australian Citizens.



### The Arts

Students understand how media outlets use "media features" help convey messages to an audience. The media outlets use these through effective methods such as technologies, genre conventions, movement, lighting, sound and camera angles. Students will create a media artwork to show the story of a selected 'pest animal'.





## From the Yr. 6 Team,

Mr Kingston
Mr Guthrie
Mrs Helfersdorfer
Mrs Qazim

Mrs McEwen
Mr Hungerford
Mrs Taylor
Mrs Kleiberg

