

**SECONDARY DANCE**

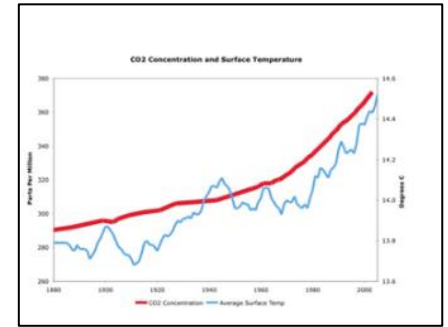
Learn to perform the Zorba dance in the customary Greek way. Learn about the history of the dance and how it reflects Greek culture.

**SECONDARY ENGLISH**

Read this extract from the *Diary of Anne Frank*. How does Anne feel about Peter and Madame? What words or phrases reveal her feelings about them?

**SECONDARY SCIENCE**

This chart shows the correlation between Atmospheric Carbon Concentration (in Parts Per Million) and Average Surface Temperature. Do you agree with Al Gore’s famous words, “Yes, they fit” Why / Why not?



**LEARNING THROUGH THE ARTS**

**DRAMA AND LANGUAGES**

*Indonesian language class*

Work in a team to make a short film that highlights contemporary life in Indonesia and showcases your Indonesian language skills.

**SECONDARY ENGLISH**

Read the story *Sadako and the Thousand Paper Cranes* by Eleanor Coerr.

- Describe the main ideas in each chapter in one or two sentences.
- ‘Why do you think the book was written? Do you think the author wants an apology for what happened?’
- Identify and create a glossary for new words that you have come across in the text.
- Find out how to fold a paper crane and make some of your own.

**SECONDARY SCIENCE**

Ticker timers are used to represent speed. Practise pulling the tape through at a constant speed. The pattern should show an even distribution of dots. Turn off the timer once you have achieved a constant speed for ten 0.1s intervals. (50 dots) Use the tape to draw (1) a time distance graph (2) a speed-time graph.

**SECONDARY MUSIC**

Use music creation software on a tablet or computer to play and record a musical composition using vocals and drumbeats in the hip-hop style.

**SECONDARY ENGLISH**

Match the words to the meanings.

Imagery	repetition of initial constant sounds
Metaphor	comparison using ‘like’ or ‘as’
Alliteration	descriptive words used to create pictures
Personification	one thing spoken about as if it were something else
Onomatopoeia	words of phrases that sound like the things to which they refer
Simile	a figure of speech in which something is given human qualities

Find examples of metaphor in the Alfred Noyes poem, ‘The Highwayman’.

**SECONDARY SCIENCE**

Use the half equation method to balance the following redox reaction.  
 $Ag_{(s)} + Zn_{(aq)}^{2+} \rightarrow Ag_{2}O_{(aq)} + Zn_{(s)}$   
 Balance elements in the equation other than O and H.  
 Balance the oxygen atoms by adding water (H<sub>2</sub>O) molecules.  
 Balance the hydrogen atoms by adding H<sup>+</sup> ions.  
 Add up the charges on each side. Make them equal by adding enough electrons (e<sup>-</sup>) to the more positive side and multiply them by appropriate integers so both sides are equal in charge.  
 The half-equations are added together, cancelling out the electrons to form one balanced equation and cancel common terms also.  
 Check the equation is balanced.

### SECONDARY VISUAL ARTS

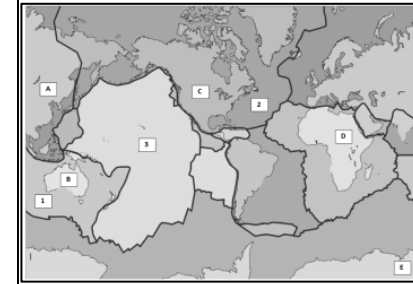
Draw a dog.  
Try to represent it to show exactly how it looks.

### SECONDARY ENGLISH

Write a short description for each photograph.



### SECONDARY SCIENCE



#### Plate Tectonic Boundaries Task

1. Colour the ocean and water light blue
2. Colour the land green or brown
3. Name the plates, the continents and oceans.
4. What type of plate movement is happening at the edge of the Pacific and North American Plate?
5. What countries are on the Euro-Australian Plate?
6. What continental plate is Spain on?
7. What continental plate is Russia on?

### SECONDARY HISTORY

Imagine you are a mother receiving this letter telling you that your son had been killed in World War I. What questions would you have?



### SECONDARY GEOGRAPHY

'Groovin' the Moo' is a music festival held for the first time at the Oakbank racecourse in April 2014. Many local residents in the Adelaide Hills objected to the music festival.

List all of the possible reasons for the dissatisfaction of the local residents with the event.

Make some suggestions to address their concerns.

### SECONDARY MATHS

Answer these questions:

- |                 |           |         |
|-----------------|-----------|---------|
| Half of 32      | 0.25 x 68 | ¼ of 48 |
| ¼ of 32         | 32 x 0.5  | ½ of 32 |
| 68 divided by 4 | 48 x 0.25 |         |

### SECONDARY HISTORY

Investigate the countries involved in World War I.  
How many casualties did each country have?

### SECONDARY GEOGRAPHY

Look at the photographs below of the shearing handpiece and the stump jump plough.

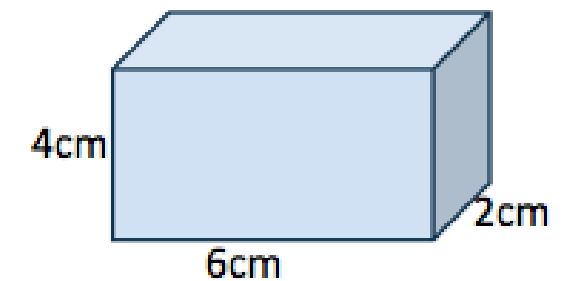


Source: State Library of South Australia, [http://www.flickr.com/photos/state\\_library\\_south\\_australia/3925493884/sizes/m/in/photostream](http://www.flickr.com/photos/state_library_south_australia/3925493884/sizes/m/in/photostream)

- What did farmers do before these inventions?
- What were they attempting to do in the farming process with these new inventions?
- How did they improve the methods of farming?
- Did the innovations improve farm yields?

### SECONDARY MATHS

Calculate the volume of this rectangular prism



### SECONDARY HISTORY

Arrange these events in Shogunate Japan on the timeline.

Choose 3 events and research the short and long term effects that each event had.

### SECONDARY GEOGRAPHY

#### Stepping over the line!

Goyder drew a line on the SA map.  
Find out where he drew his line and why

### SECONDARY MATHS

Write the linear equation which has:  
a.gradient of 6 and a y-intercept of 3  
b.gradient of 3 and a y-intercept of 2  
c. gradient of 5 and a y-intercept of -2

### SECONDARY HISTORY

Research what daily life was like in ancient Egypt for soldier or farmer.

Write a diary entry showing what a typical day was like.

### SECONDARY GEOGRAPHY

There are many human-induced environmental changes that challenge the sustainability of our coastlines.

List many ways that human impact can affect coastlines.

How do we respond to address these environmental situations?

### SECONDARY MATHS

Calculate the area of this shape:

