



CARITAS COLLEGE

Term 2
Week 3

Class 5/6 White

Miss May

LEARNING@HOME

SharePoint Links

Year 5/6 Week 3 Power Point

<https://teams.microsoft.com/l/file/121F5317-558A-4F11-931E-C59E2FD9B4B7?tenantId=eb328dea-b80f79fd0961&fileType=pptx&objectUrl=https%3A%2F%2Fcccatholiceduau.sharepoint.com%2Fsites%2F%2F2d34275a47c34c83b64c9a5ceac4afc6@thread.tcv2&groupId=23d6437c-29ad-4998-9a05-35de1e2>

Caitlin's Dance Video:

<https://cccatholiceduau.sharepoint.com/sites/56Classes/Shared%20Documents/General/DANCE%20WEEK%202.mp4>

Week 3 Schedule

Monday

Maths Students will write their own definition for what they think 'volume' in relation to maths means. They will then watch a video and complete tasks relating to the appropriate units of volume.

English Students read information about objective and subjective statements, and create their own statements on coronavirus (or another topic of their choice).

Religion Students will explore the analogy of the Holy Trinity as an apple. They will watch a video and complete a worksheet.

Tuesday

Maths Students use the method to calculate the volume of rectangles:
Length x width x height
Students practice calculating the volume of shapes by completing the worksheet,
1. Calculating Volume 1 and
2. Calculating volume for regular and complex shapes (extension)

English Students watch a video about persuasive writing, and answer questions about the introduction of persuasive texts.

HASS Students complete an online learning activity about grid lines (there are two scootle links with activities to complete – please ensure you allow flash player for these to work)
Students complete two worksheets accompanied by the powerpoint explanation and prompting

- Compass direction worksheet
- Direction and degrees worksheet

Wednesday

Maths	<p>Your favourite cereal company has enlisted you to help them create some new boxes. You will need to design 3 boxes and calculate the volume of each. You must design and calculate:</p> <ul style="list-style-type: none"> • A normal sized cereal box (length: 22cm width: 10cm height: 33cm) • A ‘mini’ cereal box that is half as tall, half as wide and half as long as the normal sized box and • A ‘value’ sized box that is three times as tall, three times as wide and three times as long as the normal cereal box. <p>You must draw and design each box.</p> <p>Label the dimensions and determine the volume of each box</p> <p>Extension: Create 1 (or more!) of the boxes, including the artwork of the box.</p>
English	<p>Students practice writing interesting and powerful introductions on a range of topics.</p> <p>* Return completed introductions via email *</p>
Art	<p>Follow the video to create another cool and warm artwork</p>
Thursday	
Maths	<p>Continue the Cereal Box project</p>
English	<p>Students read through ‘Structuring your Writing’ sheet and re-write the ‘No playtimes for pupils’ text, adding in paragraphs. Students need to hand write this paragraph activity.</p> <p>* Return paragraphed work via email *</p>
STEM	<p>Students watch ‘Explore the Solar System’ video, and complete the ‘Orbits and rotations’ worksheet. Students reflect on learning by sharing a fact with a parent or sibling.</p>
Friday	
Maths	<p>Friday Funday!</p>

	Maths time for the day can be spent on their Prodigy maths game online, or playing a card game or board game with siblings or family members.
English	Students must spend 1 hour on eplatform, Reading Eggs or Typing Club. If the student does not have access to online resources they can silent read or write a creative writing piece of their choice.
SEL	Students spend ten minutes of quiet time and complete a journal entry, and the 'Self portrait' worksheet.
Other learning areas	
Spanish (one lesson per week)	<ul style="list-style-type: none"> - Today we are going to log into Duolingo – www.duolingo.com.au - We are going to focus on our introduction to Spanish. Click on the egg to get started! - Write down new words you learnt. - Write down sentences you remember. For example : Yo bebo agua. Yo como manzanas - Think about your sentences. - Listen to all the sounds. - Don't forget about the "r".
HPE	Health - This week's sheets are based on the students describing strong role models In their lives and defining what the word Influence means to them.



Monday

11/05/20

Maths:
Units of capacity worksheet

English:
Working in books

Religion:

Units of Measurement for Volume

Remember:

Volume is a measure of how much space an object takes up

MM^3 CM^3 M^3 KM^3

Complete the following table as a class.

	Appropriate Unit of Measurement
Volume of our classroom	
Volume of a tissue box	
Volume of a match box	
Volume of your lunch box	
Volume of the store room	
The volume of a skyscraper	

Complete the following table independently.

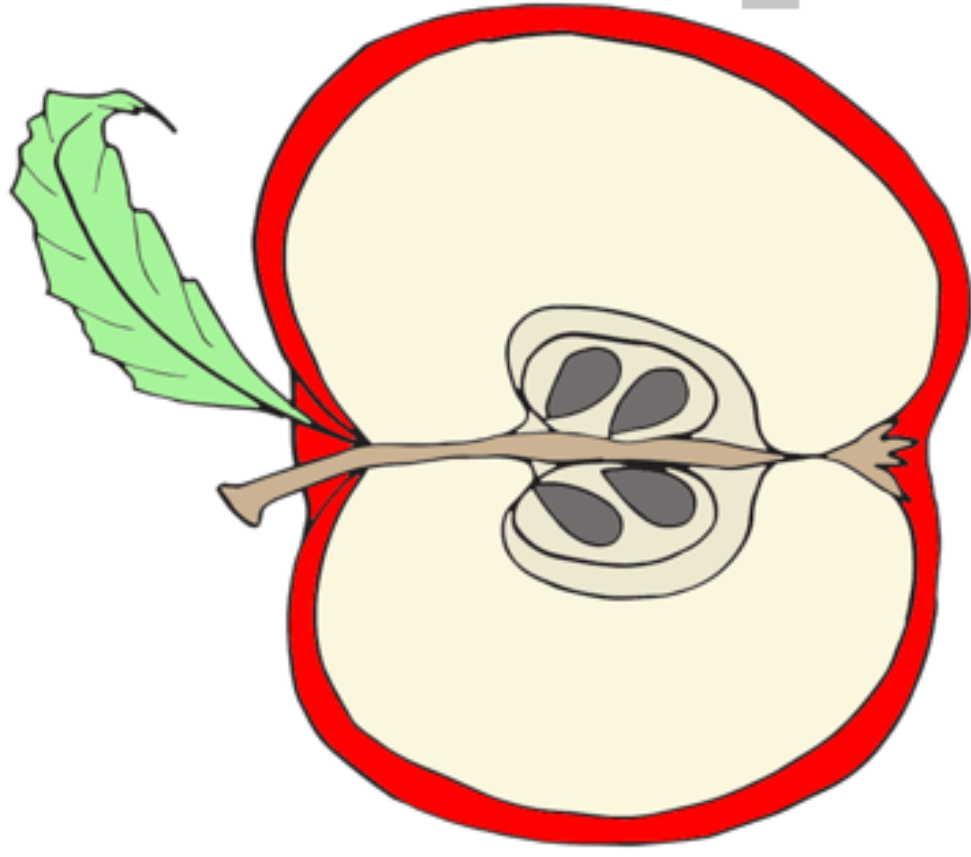
Volume of:	Appropriate Unit of Measurement
A school bag	
Your house	
A fridge	
A car	
A bus	
A pencil case	

The Holy Trinity - An Apple?

The peel is like God the _____
because he protects us!

The flesh is like God the _____
because Jesus is God made flesh!

The seeds are like God the _____
because it helps us grow!



Draw a line from each sentence to each
part of the apple

In your book- write an explanation to a year
1/2 student about why God can be an apple.

Use pictures if you need to



Tuesday

12/05/20

Maths:

- 1. Volume of rectangles**
- 2. Volume of Irregular shapes (extension)**

English:

Working in books

HASS:

Online activities (links in Week 2 newspaper)

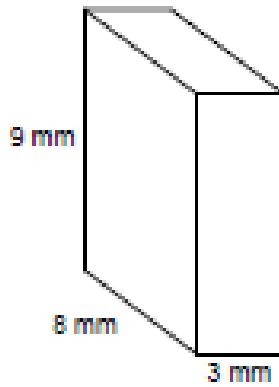
Calculating Volume

Name: _____ Date: _____



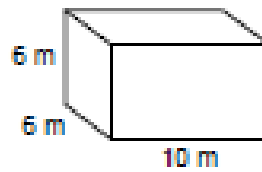
Calculate the volume of each solid.

(1)



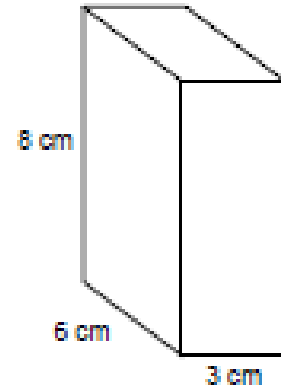
Volume: _____

(2)



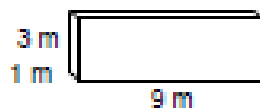
Volume: _____

(3)



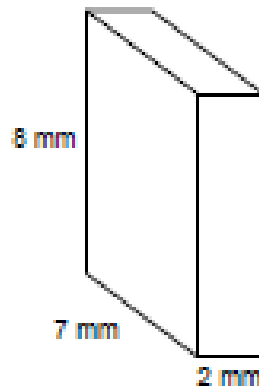
Volume: _____

(4)



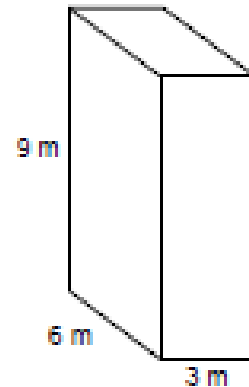
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(5)



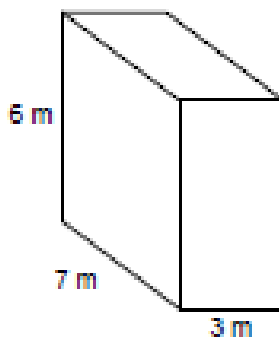
Volume: _____

(6)



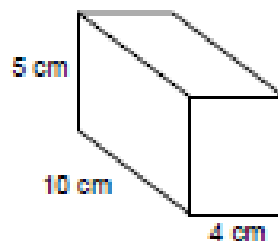
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(7)



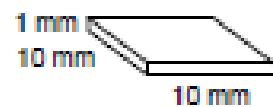
Volume: _____

(8)



Volume: _____

(9)



Volume: _____

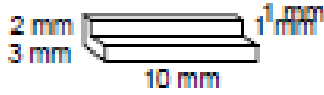
Calculating Volume

Name: _____ Date: _____



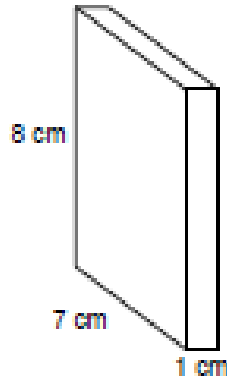
Calculate the volume of each solid.

(1)



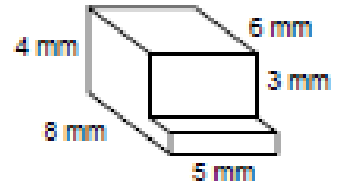
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(2)



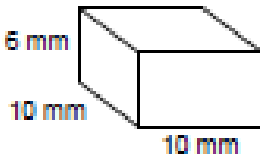
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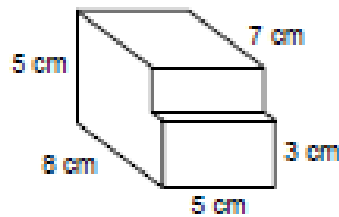
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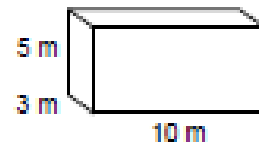
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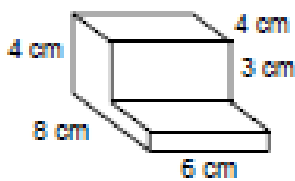
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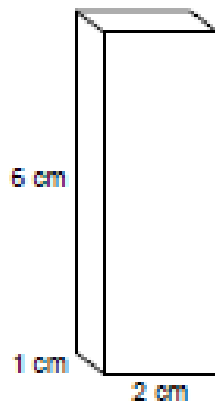
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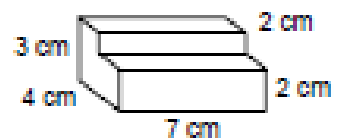
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Volume: _____

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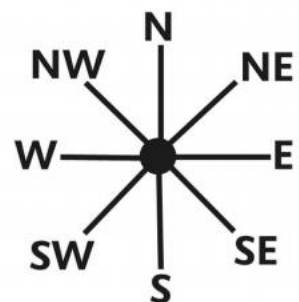
Volume: _____

Compass Directions

		bakery 			mosque 	
church 		park 		hospital 		
	taxi rank 		post box 			café 
fire station 		toy shop 		airport 		
	school 		vets 		pool 	
fair 		police station 				beach 
bus stop 		dentist 	Start 		supermarket 	

Compass directions: the town

1. From the start , go NORTH 4 squares. Where are you now?
2. Go NORTH-EAST 1 square. Where are you now?
3. Go SOUTH 2 squares. Where are you now?
4. Go WEST 4 squares. Where are you now?
5. Go SOUTH-EAST 2 squares. Where are you now?
6. Start at the school. How do you get to the fair?
7. Direct someone from the fair to the hospital.
8. Write directions from somewhere on the map to another place.



Directions

Draw diagrams to show how you found out the answers to these questions:

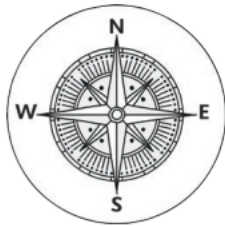
1. I am facing south. I turn 90° anticlockwise. Which direction am I now facing?

2. I am facing north-east. I turn clockwise 180° . Which direction am I facing now?

3. I am facing west. I turn two right angles anticlockwise. Which direction am I now facing?

4. I am facing south-east. I turn one and a half right angles clockwise. Which direction am I now facing? _____

5. I am facing north-west. I turn 180° clockwise. Which direction am I now facing?



Draw diagrams to show how you found out the answers to these questions:

1. Bathurst is west of Gosford. Goulburn is south of Bathurst. What direction is Goulburn from Gosford? _____

2. Wagga Wagga is east of Adelaide. Mount Isa is north of Adelaide. What direction is Mount Isa from Wagga Wagga? _____

3. Willowbank is south-west of Brisbane. Fernvale is north of Willowbank. What direction is Fernvale from Brisbane? _____

4. Brooklyn is west of Melbourne City. Melbourne City is north-east of Altona. What direction is Brooklyn from Altona? _____

5. Toowoomba is south of Kingaroy. Brisbane is east of Toowoomba. What direction is Brisbane from Kingaroy? _____



Wednesday

13/05/20

Maths:
The Cereal Box Project (for Wednesday and Thursday)

English:
Working in books

The Cereal Box Project

Your favourite cereal company has enlisted you to help them create some new boxes. You will need to design 3 boxes and calculate the volume of each. You must design and calculate:

- A normal sized cereal box (length: 22cm width: 10cm height: 33cm)
- A 'mini' cereal box that is half as tall, half as wide and half as long as the normal sized box and
- A 'value' sized box that is three times as tall, three times as wide and three times as long as the normal cereal box.

You must draw and design each box.

Label the dimensions and determine the volume of each box

Extension: Create 1 (or more!) of the boxes, including the artwork of the box.



Thursday

14/05/20

Maths:
The Cereal box project

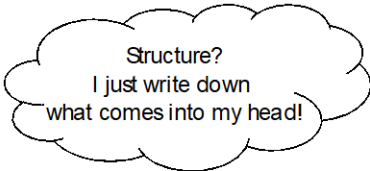
English:
'Structuring your writing' worksheet
'No playtimes for pupils' text

STEM:



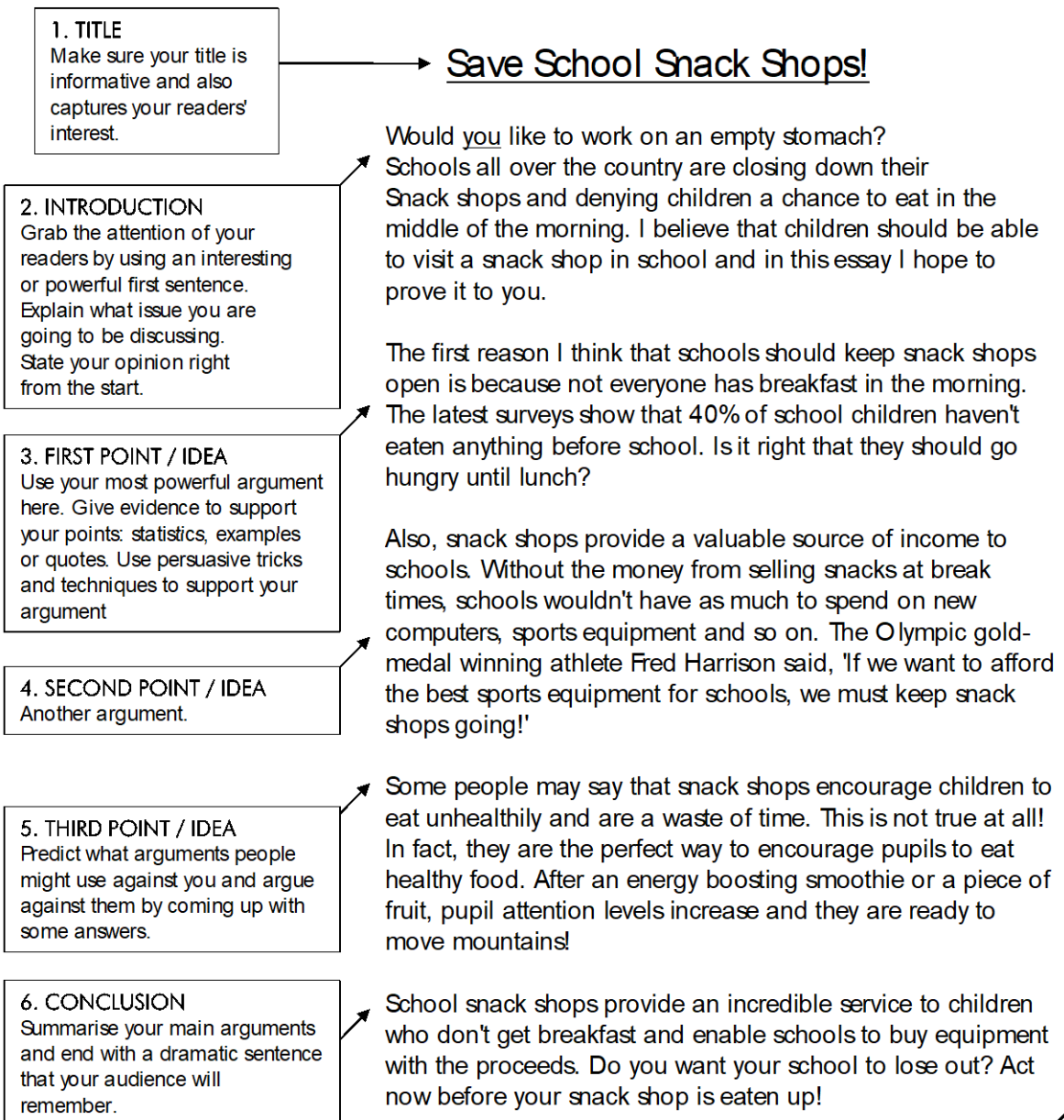
Structuring Your Writing

So, you've got a subject you want to persuade your readers about, but do you know how to structure a piece of persuasive writing?



Unless you're a writing genius, it's not a good idea to be like this man! Your random thoughts won't be very persuasive at all!

Here's a useful structure to help you set out your writing...



No Playtimes for Pupils!

Children nowadays spend too much time messing about and not enough time working. I believe that school playtimes should be scrapped and I hope that by the time you finish reading this article you will agree with me too. The first reason why I think schools should abolish playtimes is because they are not beneficial. Recent surveys have shown that the benefits of having a playtime are hardly anything and that pupils would have more to gain if they continued with their lessons. A second reason is that playtimes are disorganised. Pupils can spend the time however they choose and this often leads to bad behaviour, accidents and fighting. Finally, some people might argue that pupils need a break from lessons, however I believe that they come to school to learn, not play and 7 hours a week spent in break and lunch times is far too much. In conclusion, I believe that playtimes should be scrapped and pupils should spend more time doing what benefits their minds. School is for learning, not playing!





Orbits and rotations

Go to <<http://space-facts.com/planets/>> to find out the orbital period and the rotation period for each planet.

Orbital period	The amount of time it takes for a planet to revolve 360° around the sun. The orbital period for each planet is recorded in Earth days or years.
Rotation period	The amount of time it takes for a planet to rotate 360° on its axis. Negative numbers indicate a rotation that is in the opposite direction to that of Earth.

1. What is the orbital period of each planet?

Planet	Orbital period in days or years	Planet	Orbital period in days or years
Mercury		Jupiter	
Venus		Saturn	
Earth		Uranus	
Mars		Neptune	

2. What is the rotation period of each planet?

Planet	Day length in hours	Planet	Day length in hours
Mercury		Jupiter	
Venus		Saturn	
Earth		Uranus	
Mars		Neptune	

3. Order the planets from that with the fastest orbit speed (least amount of time) to that with the slowest orbit speed (most amount of time).

4. Order the planets from that with the fastest rotation speed (least amount of time) to that with the slowest rotation speed (most amount of time).



Friday

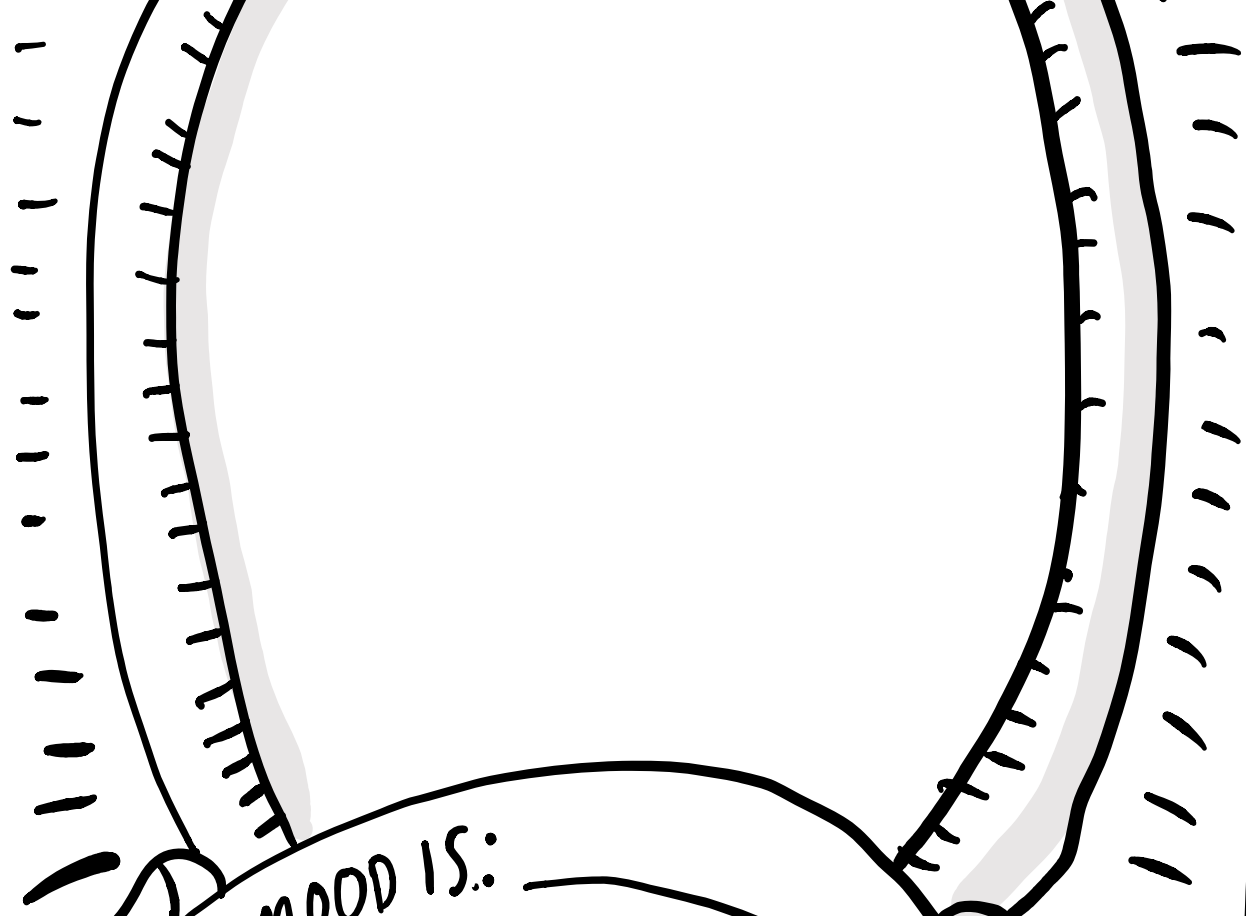
15/05/20

Maths:
Online Learning

English:
Online learning

SEL:

SELF PORTRAIT



MY MOOD IS: _____

TODAY I: _____

The 5/6 HPE Activity for Week 3 Term 2

Any questions or feedback leigh.oshaughnessy@cc.catholic.edu.au

Positive role models are those who can set a good example for others and inspire the best in people. They are members of a community who you look up to and who lead the way through their choices, words and actions. Role models do not have to be famous people – They are people who you respect and look up to in any way.

Hopefully you have people in your life who you consider a role model. Can you name three of them and describe why you think they are a person to be respected and

Person 1 is:

I believe they are a good role model because.....

Person 2 is:

They are a good role model because.....

Person 3 is:

They are a good role model because.....

**A role model can influence how people do things.
What does the word **influence** mean?**

**Here is a tricky question:
Other than actual people you know, what things can
influence people? How?**

I don't have any more questions today. How about you draw a picture of you doing something that you enjoy?