



Monday

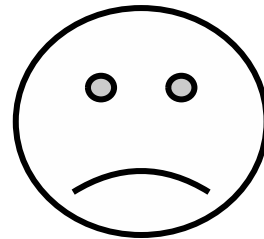
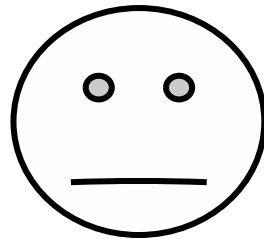
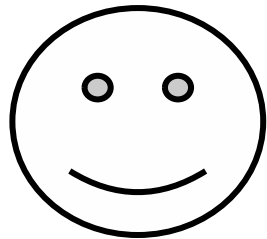
Term 4, Week Two

Stage 3, 2021
Tregear Public School
Daily Remote Learning Lessons and Activities.



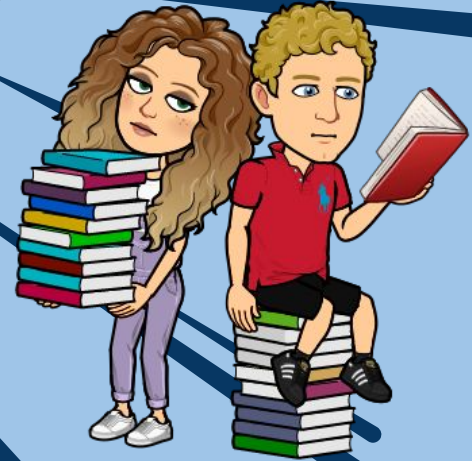
Morning Check In

How are you feeling today?
(Colour in the face that represents your mood)

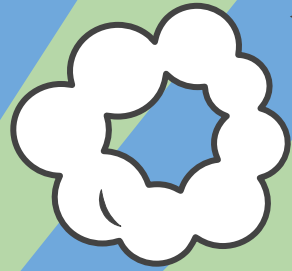


ENGLISH

The following slides are
your morning session
activities.



Spelling:



This week we are looking at words that make a z sound. Z sounds can look like this in words:

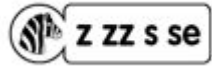


Brainstorm at least 4 words in each column that make this sound. Use google to help you or your spelling words on the next slide.

z	zz	s	se
zebra	dazzle	desert	emphasise



Spelling words



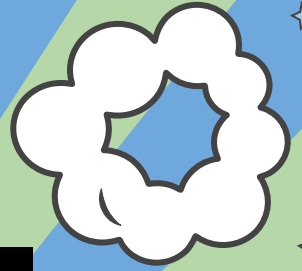
Type your spelling words and underline or **highlight** the sound blends that make the 'z' sound.

lose
enclose
desert
grease
freeze
dazzling
excuse
cause
adviser
disease
position
anxiety
scissors
desirable
organise
apologise
exercise
sausages
applause

lose

Reading and Writing

Learning Intention:
Distinguish the
difference between
fact and opinion.



Zebras

Lance Lawrence, a world-famous animal researcher, was recently interviewed about his studies on zebras. Mr. Lawrence has been studying zebras in Africa for over fifteen years. He believes that zebras are the most fascinating animals in the world.

“There are three different species of zebra: the plains zebra, the Grevy’s zebras and the mountain zebras,” Mr. Lawrence explained.

“Plains zebras are the most common type. They live in the grasslands of eastern and southern Africa.”

Mr. Lawrence feels that the zebra is a truly beautiful animal. “Zebras are famous for their black and white stripes,” he explained during his interview. “Although the patterns can be very similar, no two zebras have exactly the same stripe. Their stripe patterns make them attractive to look at. The designs are enchanting!”



“Another interesting fact about zebras is that they sleep standing up,” said Mr. Lawrence. “They only sleep when they are in large groups though, so they can be alerted of danger.”

Zebras are one of the most valued African animals. We must look after them. We should also support researchers like Mr. Lawrence, who provide a wonderful insight into the lives of these creatures.

Go through the text on Zebras and write at least 7 facts and opinions in each column

Facts about Zebras	Opinions about Zebras
-	-

Fact Vs. Opinion

Identify a **FACT** from the paragraph below.

Jessica is a happy girl. She just completed Year 3 and has the long summer holidays ahead of her. She is excited to not have to think about school again until February.

Answer:

Identify an **OPINION** from the paragraph below.

Dogs are a common household pet in Australia. Unfortunately, not all breeds are great to have when small children are in the home. Some breeds can become aggressive and hurt children. Cats are a much safer option.

Answer:

Write 2 statements about
this image that are **FACTS**.



Answer:

- 1.
- 2.

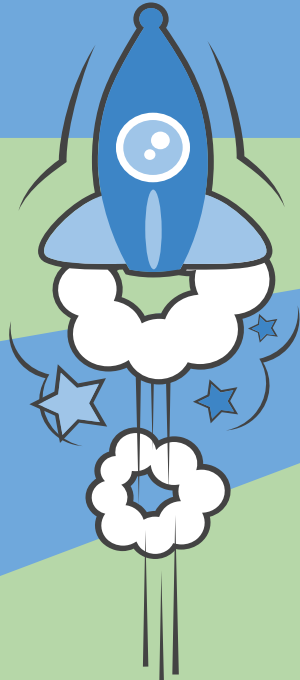
Write 2 statements about
this image that are
OPINIONS.



Answer:

- 1.
- 2.

Dear Diary,



1st Break Time



Use this time to have a 30 minute break

1. Have a snack
2. Drink some water
3. Play a game
4. Do a movement activity:
 - Go Noodle
 - Just Dance
 - Stretching your legs
 - Mindfulness (colouring or breathing)



Here is a link for ideas if you need it:

[https://www.youtube.com/results?search_query=b
rain+breaks+for+kids](https://www.youtube.com/results?search_query=b+rain+breaks+for+kids)

MATHS

Complete your mathematics
activities on the
following slides

-100

+100

-5000

+5000

-1050

+1050

Cut in Half

Double It

Expanded Form

Round to Nearest 5

Round to Nearest 10

Odd or Even

NUMBER OF THE DAY

Addition Problem

Subtraction Problem

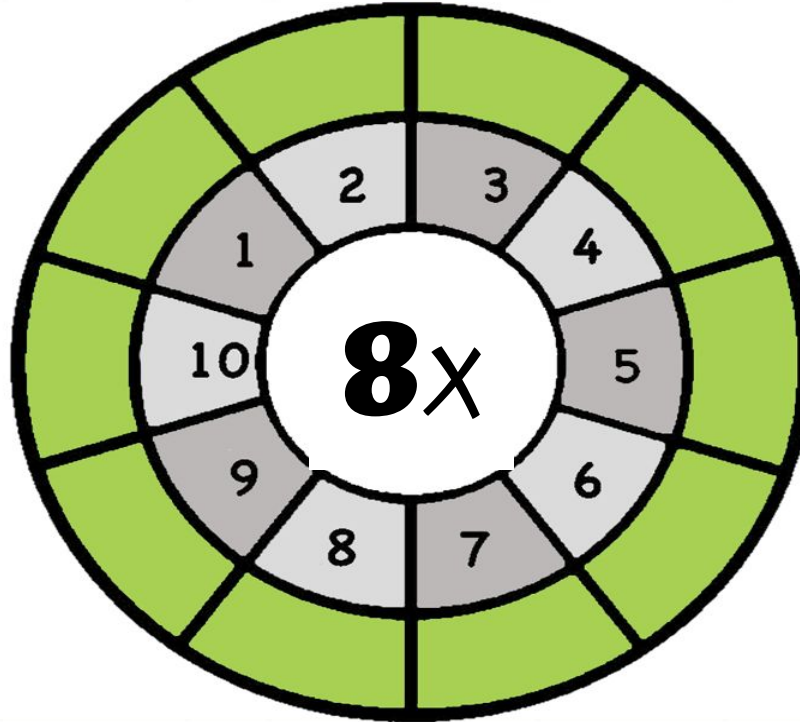
Make the Smallest Number

Make the Largest Number

Write It Out

Extension: Word problem

Drag the correct answer in the multiplication wheel



- 16
- 12
- 24
- 8
- 32
- 80
- 40
- 48
- 56
- 64
- 72

MULTIPLICATION: CHOOSE A LIST YOU DON'T KNOW. READ, WRITE AND REPEAT 3 TIMES WITH

3 DIFFERENT NUMBERS.

Times tables



1x 1 x 1 = 1 2 x 1 = 2 3 x 1 = 3 4 x 1 = 4 5 x 1 = 5 6 x 1 = 6 7 x 1 = 7 8 x 1 = 8 9 x 1 = 9 10 x 1 = 10 11 x 1 = 11 12 x 1 = 12	2x 1 x 2 = 2 2 x 2 = 4 3 x 2 = 6 4 x 2 = 8 5 x 2 = 10 6 x 2 = 12 7 x 2 = 14 8 x 2 = 16 9 x 2 = 18 10 x 2 = 20 11 x 2 = 22 12 x 2 = 24	3x 1 x 3 = 3 2 x 3 = 6 3 x 3 = 9 4 x 3 = 12 5 x 3 = 15 6 x 3 = 18 7 x 3 = 21 8 x 3 = 24 9 x 3 = 27 10 x 3 = 30 11 x 3 = 33 12 x 3 = 36	4x 1 x 4 = 4 2 x 4 = 8 3 x 4 = 12 4 x 4 = 16 5 x 4 = 20 6 x 4 = 24 7 x 4 = 28 8 x 4 = 32 9 x 4 = 36 10 x 4 = 40 11 x 4 = 44 12 x 4 = 48	5x 1 x 5 = 5 2 x 5 = 10 3 x 5 = 15 4 x 5 = 20 5 x 5 = 25 6 x 5 = 30 7 x 5 = 35 8 x 5 = 40 9 x 5 = 45 10 x 5 = 50 11 x 5 = 55 12 x 5 = 60	6x 1 x 6 = 6 2 x 6 = 12 3 x 6 = 18 4 x 6 = 24 5 x 6 = 30 6 x 6 = 36 7 x 6 = 42 8 x 6 = 48 9 x 6 = 54 10 x 6 = 60 11 x 6 = 66 12 x 6 = 72
7x 1 x 7 = 7 2 x 7 = 14 3 x 7 = 21 4 x 7 = 28 5 x 7 = 35 6 x 7 = 42 7 x 7 = 49 8 x 7 = 56 9 x 7 = 63 10 x 7 = 70 11 x 7 = 77 12 x 7 = 84	8x 1 x 8 = 8 2 x 8 = 16 3 x 8 = 24 4 x 8 = 32 5 x 8 = 40 6 x 8 = 48 7 x 8 = 56 8 x 8 = 64 9 x 8 = 72 10 x 8 = 80 11 x 8 = 88 12 x 8 = 96	9x 1 x 9 = 9 2 x 9 = 18 3 x 9 = 27 4 x 9 = 36 5 x 9 = 45 6 x 9 = 54 7 x 9 = 63 8 x 9 = 72 9 x 9 = 81 10 x 9 = 90 11 x 9 = 99 12 x 9 = 108	10x 1 x 10 = 10 2 x 10 = 20 3 x 10 = 30 4 x 10 = 40 5 x 10 = 50 6 x 10 = 60 7 x 10 = 70 8 x 10 = 80 9 x 10 = 90 10 x 10 = 100 11 x 10 = 110 12 x 10 = 120	11x 1 x 11 = 11 2 x 11 = 22 3 x 11 = 33 4 x 11 = 44 5 x 11 = 55 6 x 11 = 66 7 x 11 = 77 8 x 11 = 88 9 x 11 = 99 10 x 11 = 110 11 x 11 = 121 12 x 11 = 132	12x 1 x 12 = 12 2 x 12 = 24 3 x 12 = 36 4 x 12 = 48 5 x 12 = 60 6 x 12 = 72 7 x 12 = 84 8 x 12 = 96 9 x 12 = 108 10 x 12 = 120 11 x 12 = 132 12 x 12 = 144

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MATHS FOCUS

Lesson

Learning Intention:

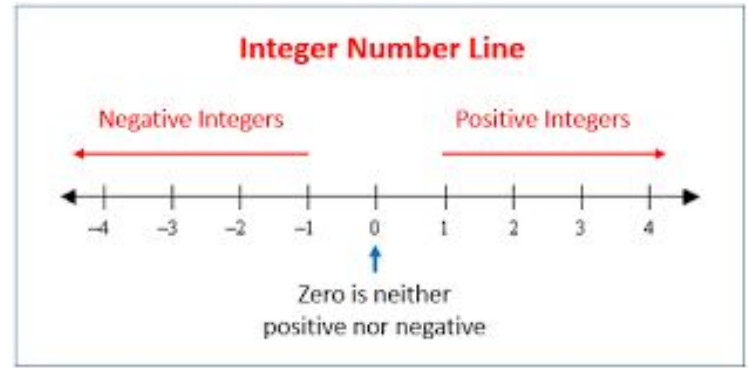
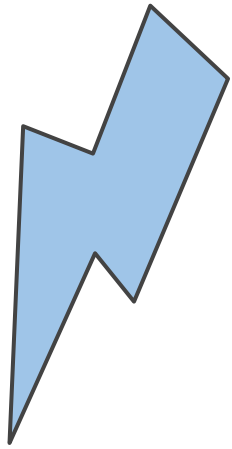
- To identify and understand number lines
- To recognise the location of negative numbers in relation to zero on a number line
- Maths consolidating games online



MATHS FOCUS

Representing Integers On a number Line

Integers can be represented on the number line. On a number line, the positive numbers are to the right of zero and **the negative numbers are to the left of zero**. An integer on the horizontal number line is greater than the number on its left and less than the number on its right.



MATHS FOCUS - plotting



Negative integers



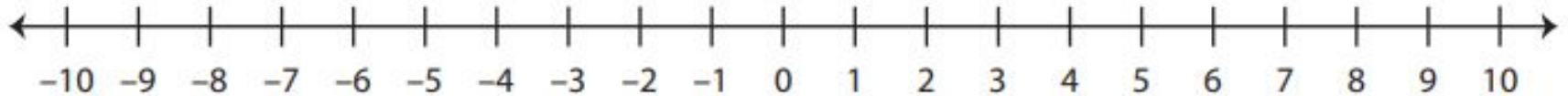
Positive integers

Number Line - Integers

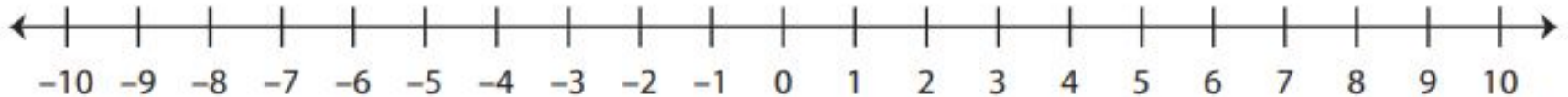
ES1

A) Mark the integers on the number line.

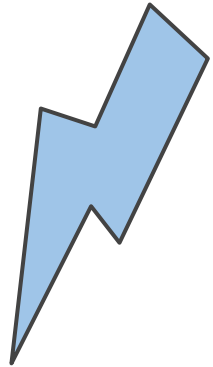
- 1) a)  -2 b)  7 c)  -5 d)  1



- 2) a)  9 b)  -4 c)  3 d)  -8



MATHS FOCUS - finding integers



B) Answer the questions using the number line below.



1) 2 units to the left of 3 is

2) 6 units to the right of -1 is

3) 4 units to the left of -4 is

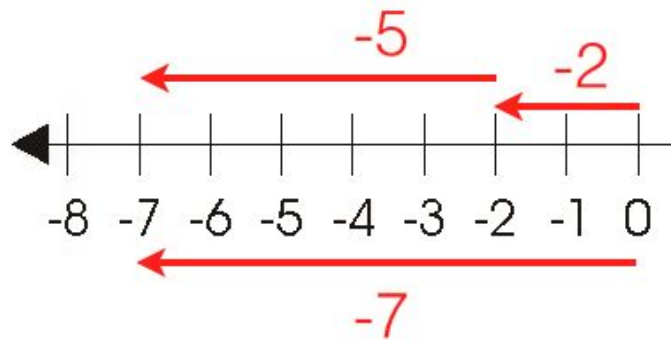
4) 3 units to the right of 7 is

5) 1 unit to the left of 10 is

6) 5 units to the right of -6 is

Question 1 is done for you.
Using the line you can see 2 units left of 3 is 1.

Question 2 is done for you.
Using the number line you can see that 4 units to the left of -4 is -8 .

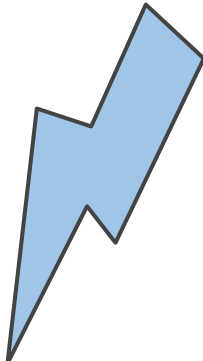
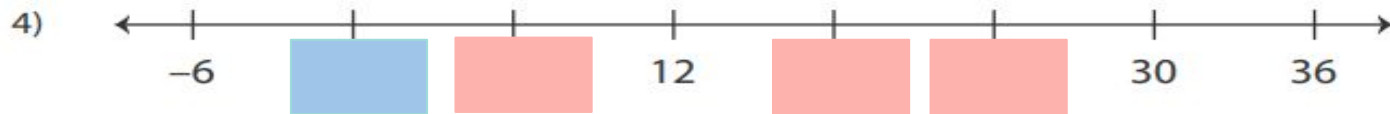
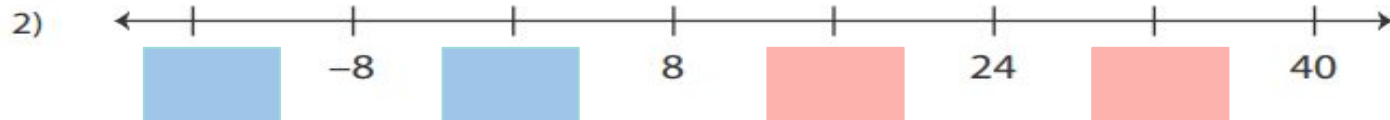
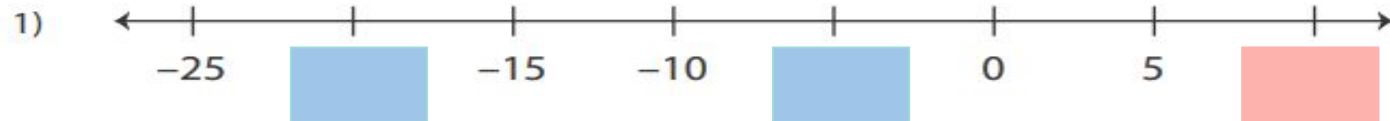


MATHS FOCUS - Missing integers


Number Line - Missing Integers

Sheet 1


Fill in the missing integers in each number line.



Write in
the
empty
spaces



Negative integers



Positive integers

2nd Break Time



Use this time to have a 30 minute break

1. Have a snack
2. Drink some water
3. Play a game
4. Do a movement activity:
 - Go Noodle
 - Just Dance
 - Stretching your legs
 - Mindfulness (colouring or breathing)

Here is a link for ideas if you need it:

[https://www.youtube.com/results?search_query=b
rain+breaks+for+kids](https://www.youtube.com/results?search_query=b+rain+breaks+for+kids)

Personal Development, Health and Physical Education

Learning Intention:

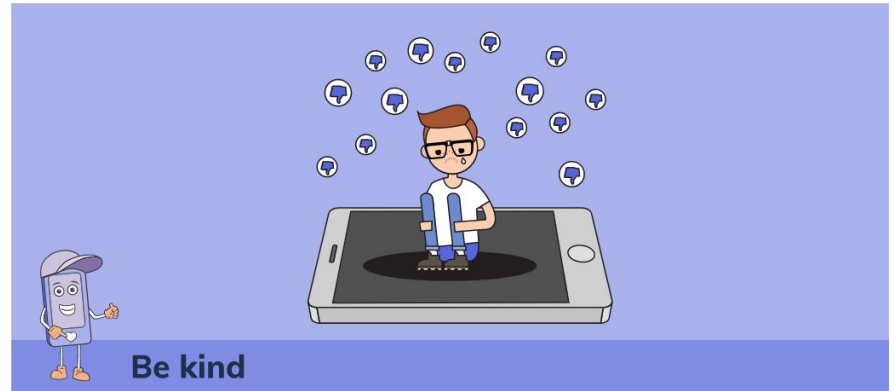
Examine the influence of emotional responses on behaviour and relationships

Success Criteria:

- Discuss how positive and negative emotions can have an impact on relationships
- Suggest positive ways of responding to negative emotions in a given scenario

Effects of Emotions and Cyberbullying

Someone is being mean to me online



Using the table below, brainstorm a list of positive and negative emotions.

Positive Emotions	Negative Emotions

Reflecting on your list of emotions, identify actions and behaviours a person might have when feeling these emotions.

For example: jump around, smile and hug people or they might feel happy too, they might feel cared for and they might show some kindness back.

Positive Emotions

Negative Emotions

We can use positive coping strategies to help us feel better or help us think clearer to make better decisions.



Physical activities to help lift your mood.

- Exercise
- Sport
- Dance
- Active play to help lift your mood

Self-Calming activities to calm you down.

- Drawing
- Meditation
- Listen to soothing music
- Taking a shower
- Mindfulness

Social activities to connect with others

- Playing with others
- Seeking help
- Video gaming
- Playing board games

Task: What does Cyberbullying look like?

Read the following examples of cyberbullying and complete the research task on the following slide:

- hurtful messages, comments or images
- messages, posts or comments that say someone will do something mean
- leaving you out or ignoring you online
- spreading lies about you online
- creating fake online profiles in someone's name to trick you
- sharing something online that can hurt you or make you feel bad, like a picture you don't want anyone to see
- threatening to share something online that will hurt you or make you feel bad
- making you feel very sad, very scared or very upset

Research Task:

Choose an example of cyberbullying and create a brief scenario around the example:

Explain:

What happened?

Who did it happen to?

Negative emotions that were felt?

What does Cyberbullying look like?

Cyberbullying Scenario:	
What happened?	
Who did it happen to?	
Negative emotions that were felt?	



Tuesday

Term 4, Week two

Stage 3, 2021
Tregear Public School
Daily Remote Learning Lessons and Activities

★TEAM★
AWESOME

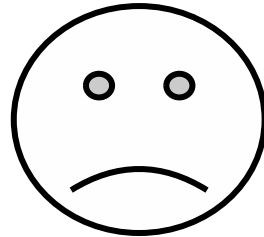
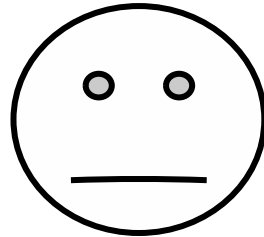
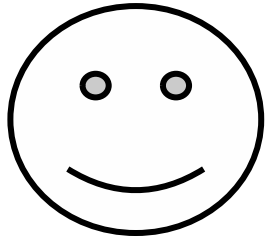


Morning Check In

Please complete your morning check in on Google Classroom!

How are you feeling today?

(Colour in the face that represents your mood)



ATTITUDE OF GRATITUDE

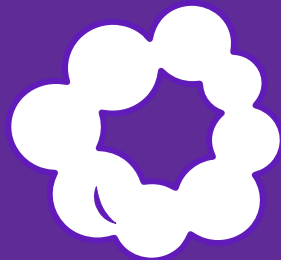


ENGLISH

The following slides are your morning session activities.



Spelling:



This weeks spelling phoneme (sound) is "ew" (pronounced yoo) - this can be look like any of these letter combinations in a word:

Brainstorm words that you can think of that have an "ew" sound. Try to get at least 3-5 in each column. Use [Google.com](https://www.google.com) to help you if you get stuck!

ch <u>oo</u> se	d <u>ew</u>	ave <u>nue</u>	exc <u>u</u> se	ju <u>i</u> cy hu <u>m</u> orous



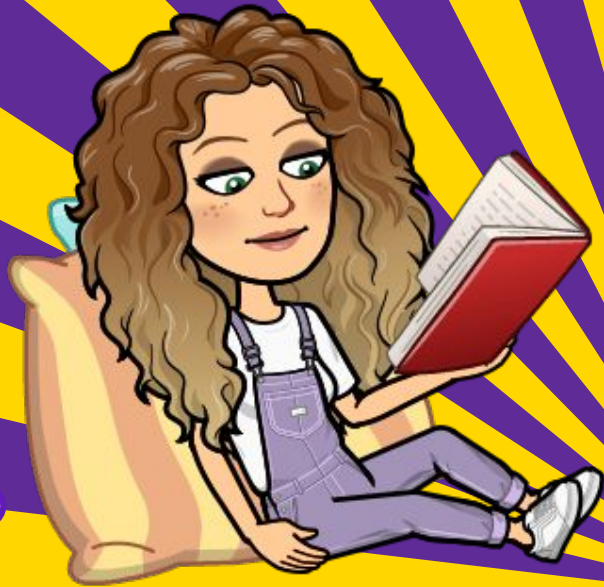
Spelling:



Spelling words	Look, cover, write, check	Define the following words:
lose enclose desert grease freeze dazzling excuse cause adviser disease position anxiety scissors desirable organise apologise exercise sausages applause		Auxiliary Supposition Civilised Embezzle

Reading: Good readers make predictions.

Read the following text and answer the questions.



Birthday Surprise!

I couldn't wait! I jumped out of bed and ran downstairs shouting "It's my birthday! It's my birthday!" I was so excited!

Last night, Dad came home with a birthday surprise for me, but I wasn't allowed to open it until the morning. I was hoping it was what I wished for last year, for my 5th birthday.

Sitting in the middle of the sitting room floor was my mystery birthday present - a polka dot box with a pink ribbon around it. The box had small round holes on the side and I was pretty sure I could hear a little noise coming from inside.

I couldn't open it without Dad, so I ran into my parents' room. I jumped on the bed like a trampoline yelling, "Wake up! Wake up! It's time to open my present!"

"Alright, alright," said Dad, "let me just put on my slippers".

Still yawning, my parents strolled into the living room. "Wait! Let me get the camera!" Dad exclaimed.

They sat on the lounge, ready and waiting for me to unwrap my surprise. I carefully untied the bow. Then, in one big tear, I ripped off the wrapping. Inside was...



Birthday Surprise!

1. Predict what was inside the box.

Why do you think this? Draw a picture of it.

2. Who do you think the main character might be?

Why do you think this?

3. Predict what time it was when the main character woke up their parents.

Why do you think this?

4. Which birthday is the main character celebrating?

What clue in the text made you think this?

Answers:

1.

2.

3.

4.

CRAZY CREATIVE CHALLENGE

Make a wish list for your next birthday.

List ten ultimate presents that you would love to receive.

Writing

Identify a **FACT** from the paragraph below.

Lance Lawrence, a world-famous animal researcher, was recently interviewed about his studies on zebras. He has been studying zebras in Africa for over fifteen years. He believes that zebras are the most fascinating animals in the world.

Answer:



Read the report.

Bonsai trees

1. 'Bonsai' comes from two Japanese words meaning 'tray' and 'to plant'. They are one of the most amazing plants. They are actually trees that have been trained to become miniatures and grown in a tray or container.

2. A bonsai is not a naturally dwarfed plant. Clever horticulturalists (specialised gardeners) keep the trees small by growing them in a confined space. They do this by regularly pruning their roots, leaves and branches. Their shapes are formed by wiring the trunk and branches. An extremely skilful bonsai artist can make a bonsai look like a magnificent old tree, bent and gnarled by wind and weather or make it seem like a beautiful tall tree in a field. Others are modelled to look like gracious trees whose branches and leaves cascade over the sides of mountains.



Read the report
on Bonsai trees.
If the text is too
small, click the
audio.



3. Trees used for developing into bonsai include pine, maple, elm, flowering cherry, silky oak and fig. These plants have needle-like leaves or naturally small leaves—a requirement for a bonsai. Many people enjoy keeping their bonsai indoors as they think it's like having nature inside. However, most bonsai will die if kept indoors too long. Depending on the species, they need a certain amount of sunlight each day.



4. Caring for a bonsai can be quite difficult. Watering is probably the trickiest thing to work out because of the limited space the roots grow in. If a bonsai is watered too much, the soggy soil can cause 'root rot'. If not given enough water, the soil can quickly become dry and cause the plant to die. Bonsai are usually repotted every two years while they are being developed and less often when mature. This stops them from becoming root bound. In this way, new feeder roots grow and the tree absorbs moisture more efficiently.



5. Whether a bonsai is grown in a thimble-sized container and is five centimetres in height or has been trained to be a formal, upright 60 centimetres—all are fascinating plants that have become popular with home gardeners all over the world.

Answer the questions on the next slide.

If you did not know the meaning to any of these words, please google their definition. Good readers understand by knowing word meaning.

1. Which statement is an opinion?

- A) bonsai is a tree trained through pruning to grow in a confined space.
- B) The word 'bonsai' is of Japanese origin.
- C) The tree is shaped by wiring the trunk and branches.
- D) Bonsai can be difficult to care for.

2. Which sentence is a fact?

- a) Many people enjoy keeping bonsai plants indoors.
- b) Some bonsai look like magnificent bent, gnarled, old trees.
- c) Pine, elm and fig are examples of trees used to develop bonsai.
- d) You must be a clever gardener to develop a bonsai?

3. Read this sentence and write one fact and one opinion.

“Watering is probably the trickiest thing to work out because of the limited space the roots grow in”

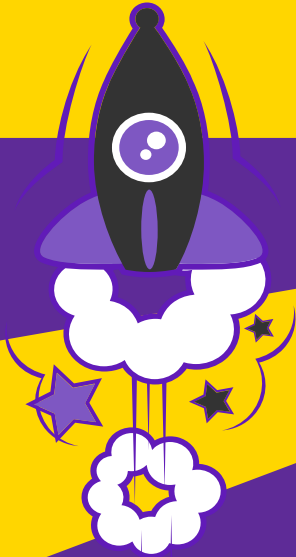
Use the text to help you write a fact and opinion about this statement:

Fact:

Opinion:

Dear Diary,

Tell your teacher what you are most excited about for Term 4!



1st Break Time



Use this time to have a 30 minute break

1. **Have a snack**
2. **Drink some water**
3. **Play a game**
4. **Do a movement activity:**
 - **Go Noodle**
 - **Just Dance**
 - **Stretching your legs**
 - **Mindfulness (colouring or breathing)**



Here is a link for ideas if you need it:

https://www.youtube.com/results?search_query=brain+breaks+for+kids

MATHS

Complete your mathematics activities on the following slides

-100

+100

-5000

+5000

-1050

+1050

Cut in Half

Double It

Expanded Form

Round to Nearest 5

Round to Nearest 10

Odd or Even

NUMBER OF THE DAY
10,683

Addition Problem

Subtraction Problem

Make the Smallest Number

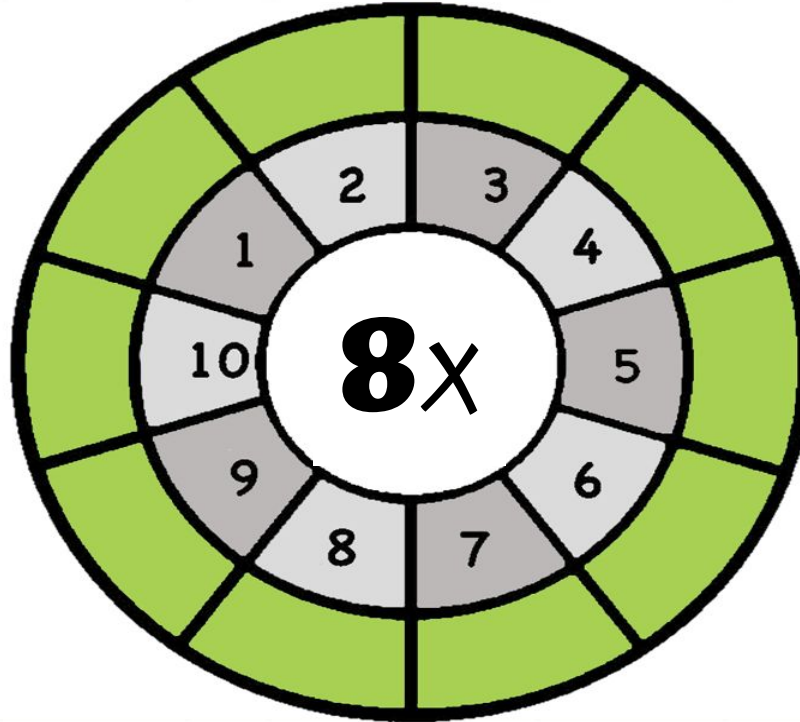
Make the Largest Number

Write It Out

Extension: Word problem

10,683 Panther fans attended the NRL Grand Final in Queensland this year. If 18,742 supporters in total attended the event, how many Rabbitohs supporters were there?

Drag the
correct answer
into the
multiplication
wheel



- | | |
|----|----|
| 8 | 16 |
| 32 | 80 |
| 36 | 40 |
| 72 | 24 |
| 64 | 48 |
| 54 | 56 |

MATHS FOCUS

Lesson

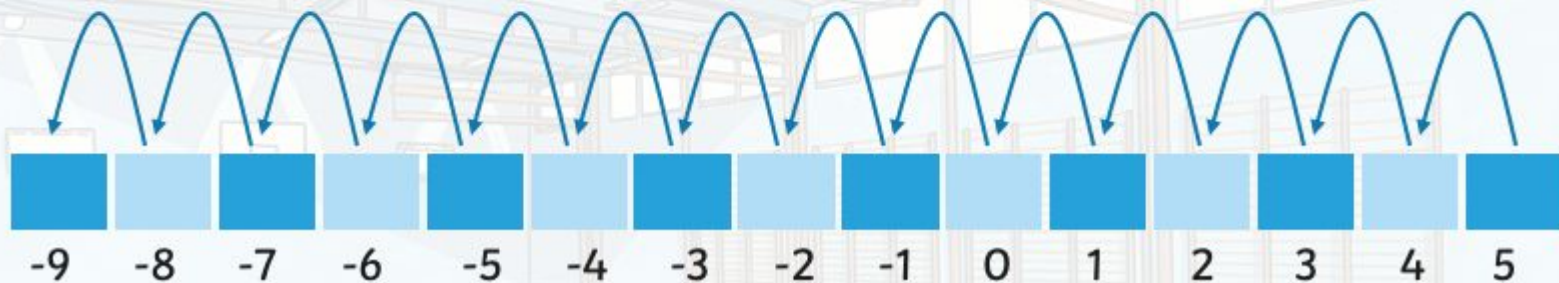
Learning Intention:

- To recognise the location of negative numbers in relation to zero on a number line



Counting Backwards

Counting backwards from 5: Once we get to zero we move into negative numbers. Negative numbers are represented with a $-$ sign.



Use this number line to fill in the numbers counting backwards from 2.



Use this number line to fill in the numbers counting backwards from -4.



Questions on a Number Line

Alfie draws a number line and writes some questions:



1. What number is 7 less than 4?
2. What number is 5 more than -2?
3. What is the difference between -4 and 1?



Ordering Positive and Negative Numbers

1

-4

3

6

10

-7

2

5

-6

12

-5

8

3

11

0

-2

-3

-1

4

-2

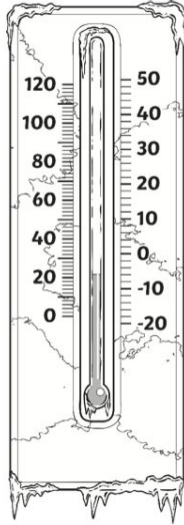
13

-11

16

-8

Write these numbers from smallest to largest.



Hint: The further away from 0, the smaller the negative number is. For example -1 is bigger than -8

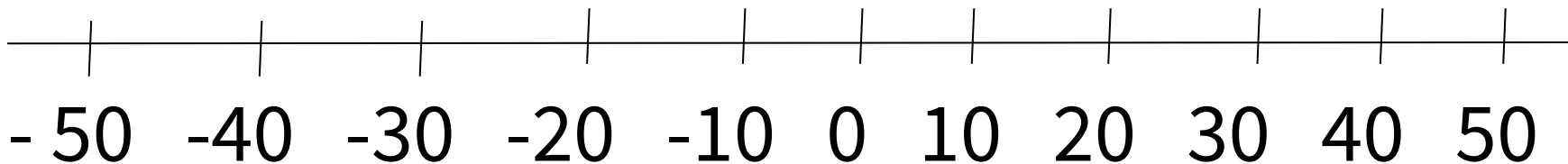


Draw an empty number line on spare paper to help you work out this problem.

Using a number line with $-\$50$ at one end and $+\$50$ at other, follow the prompts to solve the following problems:

1. Starting with a bank balance of $+\$10$, I spend $\$20$. What is my bank balance now?
2. Starting with a bank balance of $+\$10$, I deposit $\$20$. What is my bank balance now?
3. Starting with a bank balance of $-\$10$, I spend $\$20$. What is my bank balance now?
4. Starting with a bank balance of $-\$10$, I deposit $\$20$. What is my bank balance now?
5. Starting with a bank balance of $\$10$, I do the opposite of depositing $\$20$.
6. Starting with a bank balance of $\$10$, I do the opposite of spending $\$20$.
7. Starting with a bank balance of $-\$10$, I do the opposite of depositing $\$20$.
8. Starting with a bank balance of $-\$10$, I do the opposite of spending $\$20$.

Hint: Deposit means add/put money INTO the bank.



2nd Break Time



Use this time to have a 30 minute break

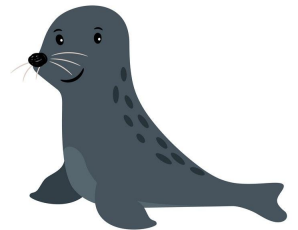
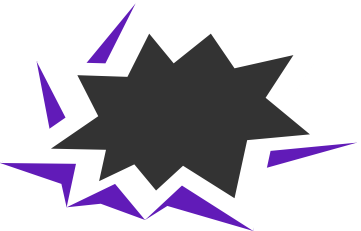
1. Have a snack
2. Drink some water
3. Play a game
4. Do a movement activity:
 - Go Noodle
 - Just Dance
 - Stretching your legs
 - Mindfulness (colouring or breathing)

Here is a link for ideas if you need it:

https://www.youtube.com/results?search_query=brain+breaks+for+kids

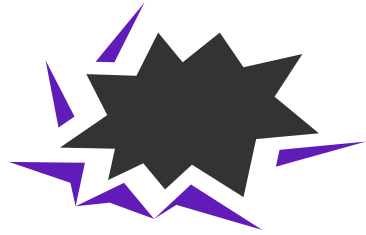
KLA: Geography - Antarctica!

This term we'll be looking at what special connections Australia has with other countries. Watch [this video](#) about Antarctica and make a list of words below to represent what you saw in the video.



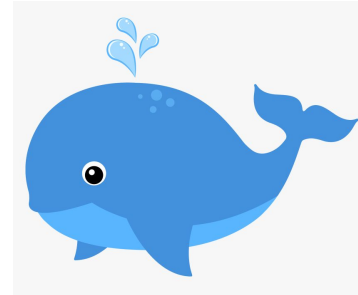
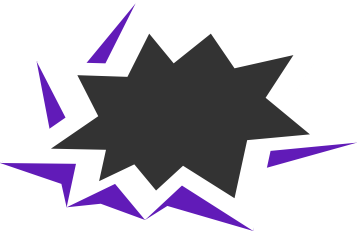
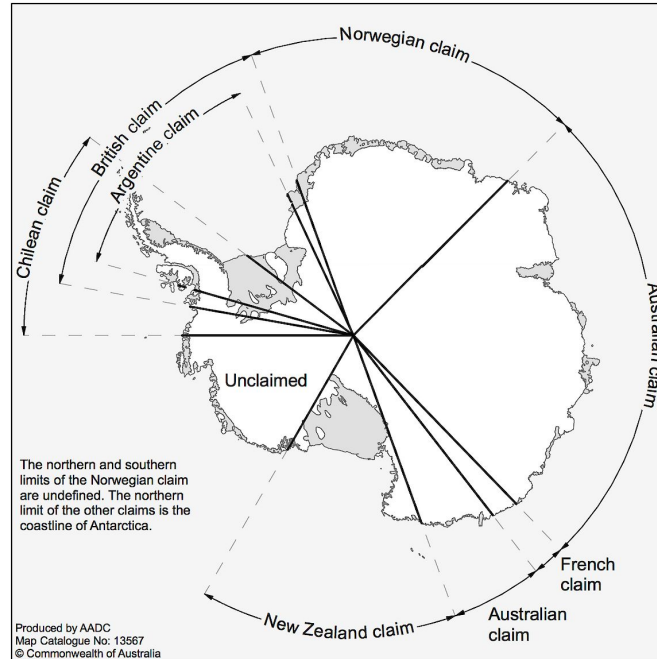
KLA: Geography - Antarctica!

Looking at [this NASA image](#) of the Earth's city lights, what do you notice about the continent of Antarctica and what do you think this means?



KLA: Geography - Antarctica!

Find a map of Antarctica, including the territories “owned” by the seven countries (see the [example map](#) below.) Then draw your own freehand version, with the territories included. Include the North Point, map title, oceans, seas, and islands.





Wednesday

Term 4, Week Two

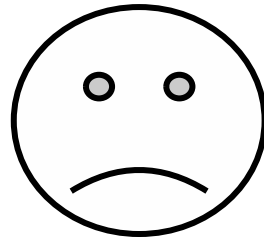
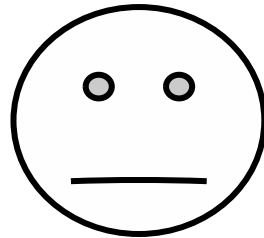
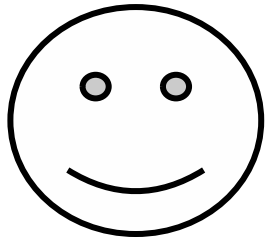
Stage 3, 2021
Tregear Public School
Daily Remote Learning Lessons and Activities.



Morning Check In

Please complete your morning check in on Google Classroom!

How are you feeling today?
(Colour in the face that represents your mood)



ATTITUDE OF GRATITUDE

Earth, our world, has so many things that we can see touch, hear and see.

Watch the video for 5 minutes and write down 3 things you can see see that you are grateful for (Does not have to be in the video)

-
-
-



ENGLISH

The following slides are
your morning session
activities.



Spelling



Let's do a crossword puzzle! Using the clues below and your knowledge of your spelling words, fill in the crossword puzzle on the next page



- Lose
- Enclose
- Desert
- Grease
- Freeze
- Dazzling
- Excuse
- Cause
- Adviser
- Disease
- Position
- Anxiety
- Scissors
- Desirable
- Organise
- Apologise
- Exercise
- Sausages
- Applause

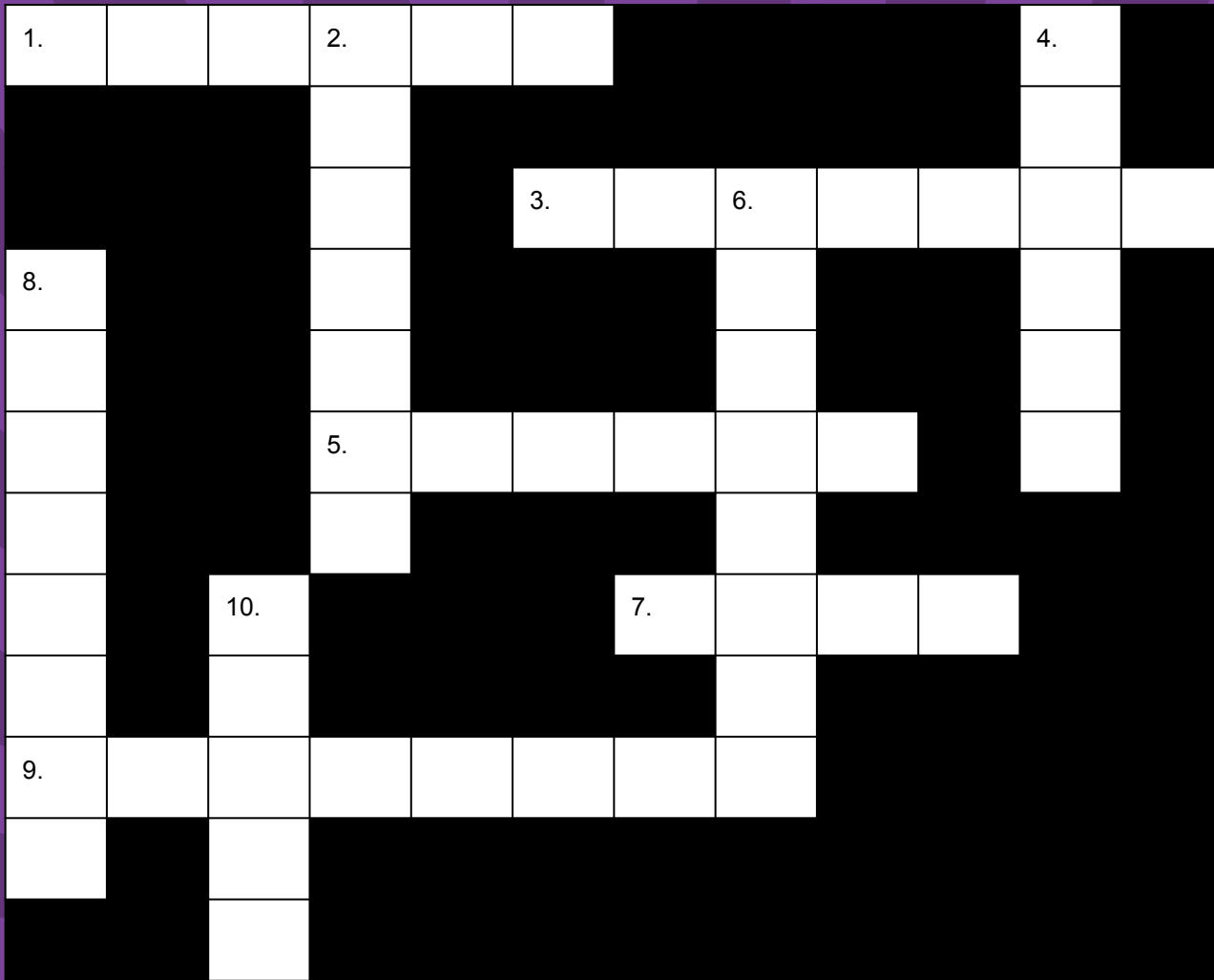
Across

1. A oily substance
3. Influenza and COVID-19 are a form of a
5. To give a reason
7. If you don't win or draw, you ----
9. You cook it on the BBQ

Down

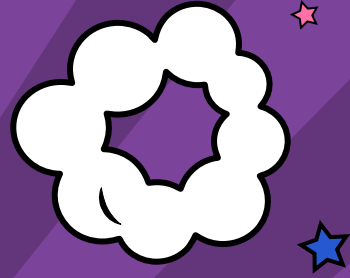
2. A person who gives advice
4. The Sahara -----
6. You use these to cut paper
8. You give this at the end of a show
10. ----- and effect

Spelling



Reading:

Fantastic readers infer whilst reading. Read the following text and answer the questions on the next page.



Passage C

The leaves were falling from the trees as Sundai walked along the path. The days were getting shorter and there were smells of bonfires in the air. The sound of a snapping twig off the path to the left made her freeze. Someone or something was there. Very quietly, she turned to look at the bushes beside her. Carefully, she crouched down. At the bottom of one of the bushes was a pair of dark brown eyes staring at her. For a long moment, the two stared at each other. "Oh, it's you again," she breathed. Then the eyes disappeared and all Sundai heard was the swish of a tail and four paws padding away.



**What time of the year is it?
What were the clues from the
text?**



**Is this the first time Sundai has met
this someone or something? What
were the clues from the text?**



**Draw what you think
this someone or
something is**

Writing

Watch the following video about Informative Writing

Includes quotes from reliable sources to support ideas

What about this
archaeologist who wrote a
book about excavating
ancient Egyptian ruins?



Writing

We use the following structure in most informative writing

Title

Classification (introduce your topic)
For example: What is the animal or who is the person?

← **REALLY IMPORTANT
PART AS IT ORGANISES
THE REST**

Description

Examples could be: Appearance, achievements, features, size, habitat, diet, family, characteristics, legacy and other facts

Note: Use a different paragraph for each different topic

Conclusion

(Add a personal comment, if you would like)

Writing

Let's explore the structure of Informative Writing in 'Spider'



Spiders

Spiders belong to the arachnid family because they have an exoskeleton. Spiders are invertebrates and are very fascinating creatures to study.

Spiders live all over the world. They do not live in cold regions. They are most likely to be found in dark and dry places including grasslands so they don't get washed away in the winter. Some spiders are even known to live in rubbish bins. Trap door spiders live in burrows, and many other spiders can be found living between the bricks in people's homes or even between wood piles in backyards.



TITLE



**INTRODUCTION/
CLASSIFICATION**

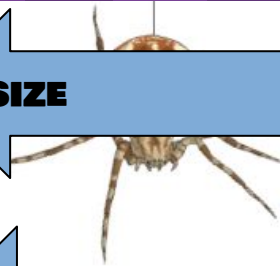


HABITAT

Writing

Spiders come in many different and unique shapes and sizes. The largest spider is the tarantula. These spiders can grow up to 12cm long. The smallest is the money spider, which only grows to 1cm in size.

SIZE



All spiders have two body parts consisting of a head and abdomen, and eight legs. Spiders are known to have a tough, hard outer covering called an exoskeleton. Their bodies are often hairy and they are able to cleverly camouflage their body from predators.

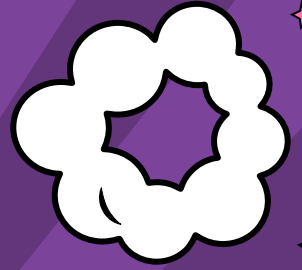
BODY FEATURES

Spiders have long segmented legs which enable them to walk and scuttle. These creatures can move extremely quickly to catch insects. They are extremely flexible, so they sometimes curl their body into a ball. Many spiders can run on water.

LEGS

Spiders eat many different types of food. The female spiders are known to eat the male spider in some species. Web spiders eat insects caught in their sticky webs. Other spiders inject poison into their prey before eating them.

DIET



Your task is now to work out the structure of the two texts 'Tropical Cyclones' and 'Butterfly'

Tropical Cyclones

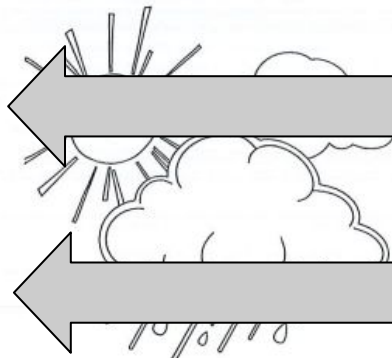
Cyclones are intense tropical storms with powerful winds and heavy rain. They can also be referred to as hurricanes, typhoons or tropical depressions.

Cyclones usually begin over warm seas where there is low atmospheric pressure. Then, the moist air begins to spiral into a strong storm. Once crossing over onto land, cyclones typically become weaker. When they move away from the water, they are cut off from their energy source.

Cyclones have three parts: the rainbands, the eye and the eyewall. Weather in the eye of a cyclone is usually calmer than on the outside. The diameter of the eye is around 50 kilometres (30 miles) in length, but can sometimes be even larger.

Cyclone intensity is measured by the storm's wind speed, on a scale of 1-5. The strongest cyclones are known as category 5 and can move faster than 300 km/h (180 m/h). When the winds begin, they can cause intense damage, such as ripping trees from the ground and flattening buildings.

Cyclones can cause widespread destruction. When these storms occur, people living in cyclone-prone areas must know how to keep themselves safe.



Report Topic

Butterflies are insects. They live all over Australia and in most other parts of the world. Butterflies can be found in rainforests, on the open plains and anywhere where there is the right sort of food.

Butterfly groups can be distinguished from from each other by the colours and patterns of their wings. Butterfly wings are covered in tiny scales. These scales overlap each other and some are coloured with pigments. These pigments refract light, producing different colours. Some butterflies have tiny hairs that also help with colours and patterning. The ways in which the scales are positioned, form the different patterns on their wings. Their wings are usually held upright.

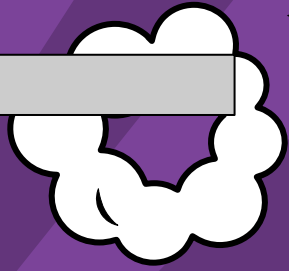
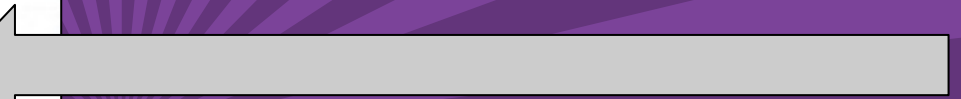
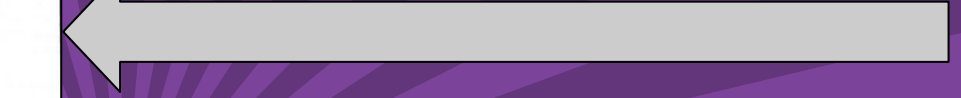
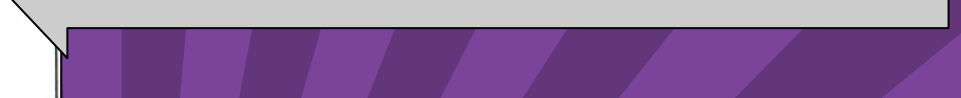
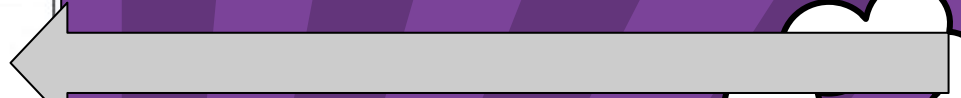
Butterflies range in size from very tiny to very large. Australia's largest butterfly, the Cape York Birdwing, can have a wingspan as wide as 14cm.

Butterflies have two main body parts, two pairs of wings and six legs. They have two long, thin antennae. They have large, compound eyes.

Butterflies eat nectar and other plant liquids.

Butterflies lay eggs on the leaves of plants. The eggs hatch into caterpillars which eat these plants. The caterpillars spin themselves into pupas. Inside pupas caterpillars change into butterflies.

It is important that the environments of all butterflies are protected. If butterfly habitat and food is lost, butterflies will be lost to the world.



Dear Diary,

Write about your hero!



1st Break Time



Use this time to have a 30 minute break

1. Have a snack
2. Drink some water
3. Play a game
4. Do a movement activity:
 - Go Noodle
 - Just Dance
 - Stretching your legs
 - Mindfulness (colouring or breathing)

recess!

Here is a link for ideas if you need it:

[https://www.youtube.com/results?search_query=brain
+breaks+for+kids](https://www.youtube.com/results?search_query=brain+breaks+for+kids)

MATHS

Complete your mathematics
activities on the
following slides

-100

+100

-5000

+5000

-1050

+1050

Cut in Half

Double It

Expanded Form

Round to Nearest 5

Round to Nearest 10

Odd or Even

NUMBER OF THE DAY
2 394

Addition Problem

Subtraction Problem

Make the Smallest Number

Make the Largest Number

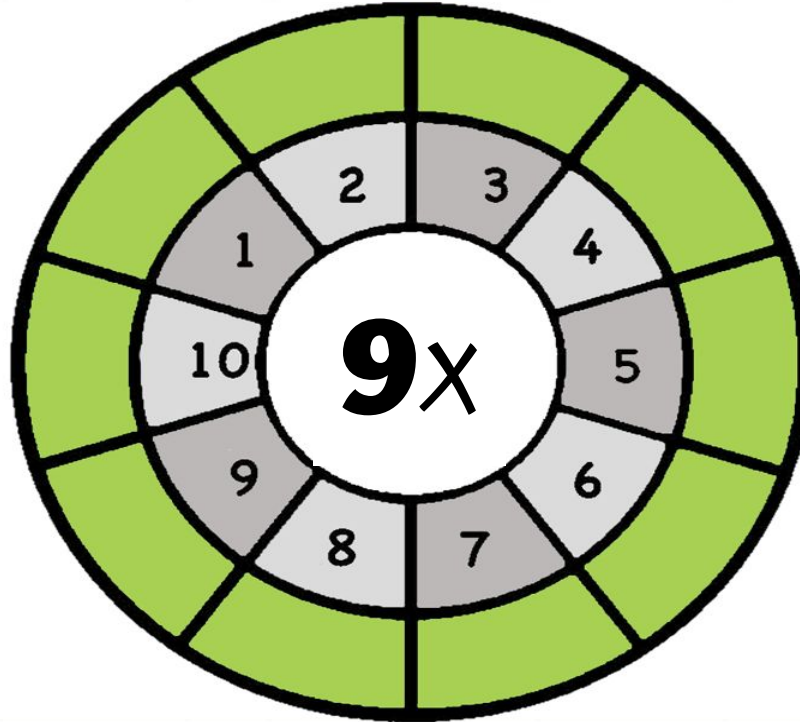
Write It Out

Extension: Word problem

Ross has stated that 2 394 days from the 22nd November, it will be his birthday in 2029. What is the day and month of this birthday?

Remember, there are 365 days in every year except for leap years, where there are 366 days, which occurs every 4 years. Our next leap year is in 2024.

Drag the
correct answer
into the
multiplication
wheel



- 54
- 45
- 36
- 63
- 37
- 27
- 72
- 9
- 81
- 90
- 62
- 18

MATHS FOCUS

Lesson

Learning Intention:

- To compare a range of data displays to determine the most appropriate display for particular sets of data

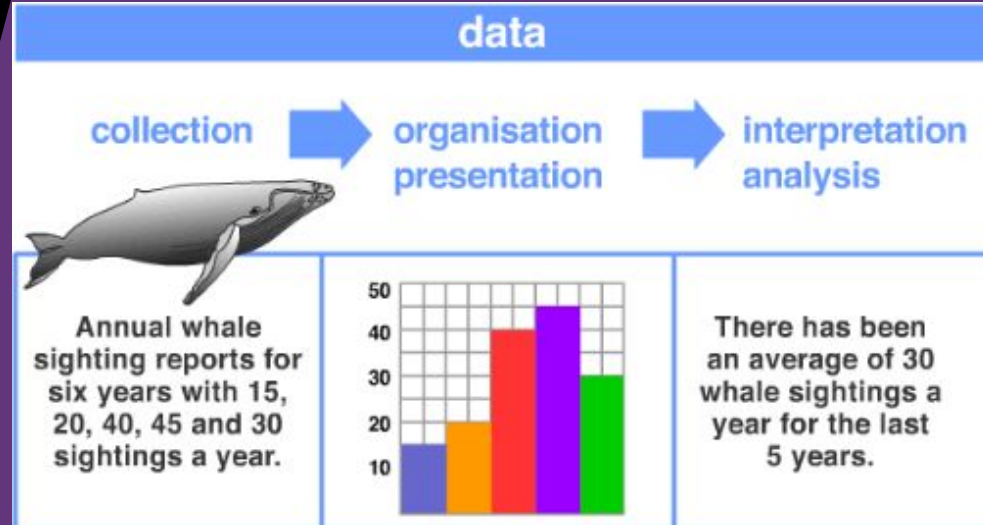


What is Data?

Data is a collection of information

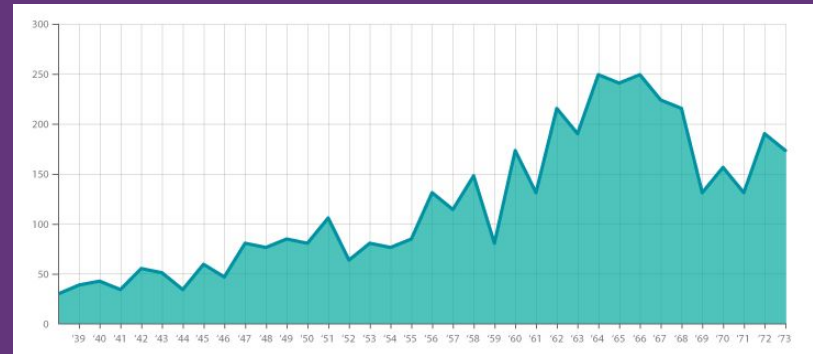
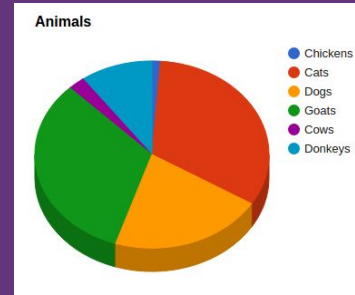
First the information is gathered by observation, questioning or measurement.

After, data is organised in graphs or charts for analysis and may include facts, numbers or measurements. For example:



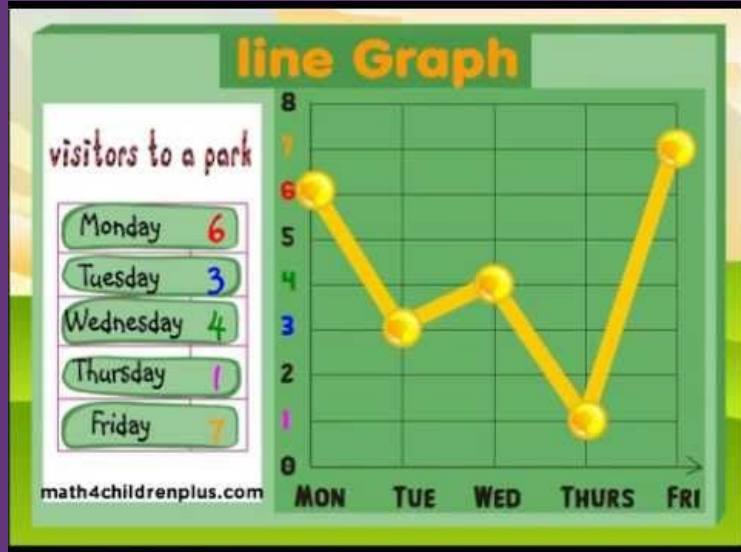
Organisation + Presentation

Each data display is used for a particular reason.
Let's look at some together



Line Graph

Line graphs are used to track changes over short and long periods of time



Table

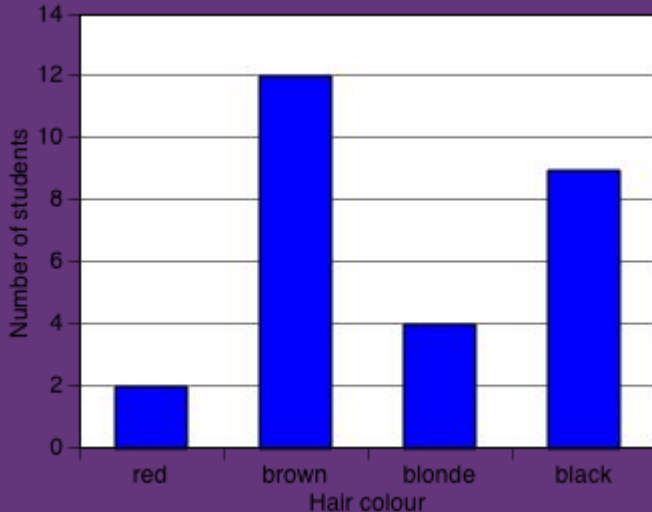
Tables are used to organize data that is too detailed or complicated to be described adequately in the text

"What sport do you play?"

Sport	People
Soccer	106
Tennis	45
Gymnastics	54
Swimming	82
Track	68

Column Graph

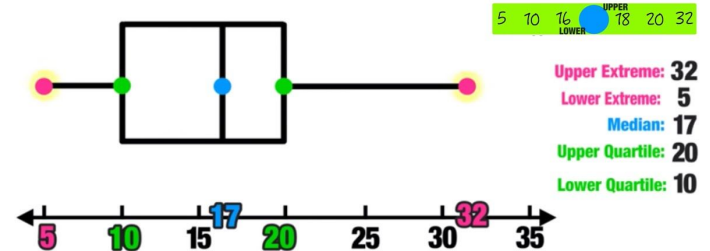
Column charts are typically used to compare several items in a specific range of values.



Box Plot

A boxplot is a graph that gives you a good indication of how the values in the data are spread out

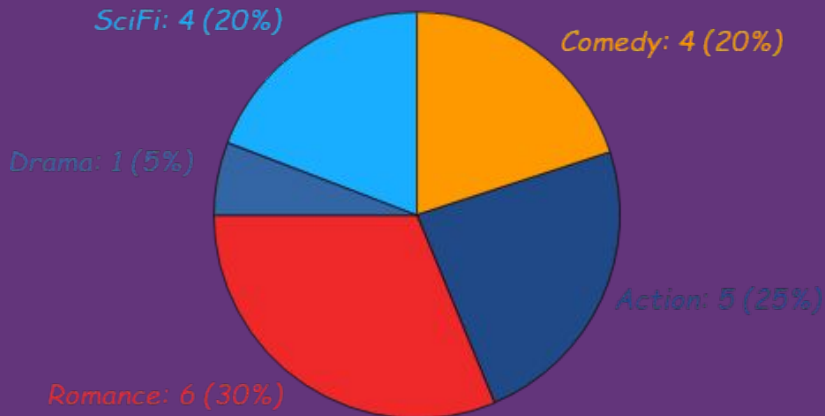
BOX & WHISKER PLOTS



Pie Chart

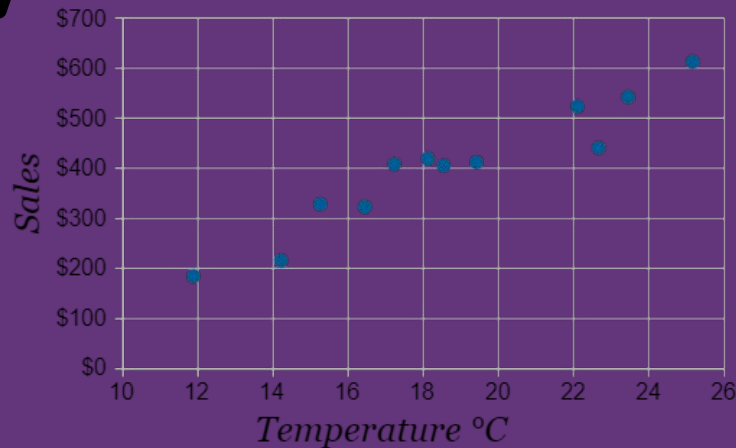
Pie charts can be used to show percentages of a whole, and represents percentages at a set point in time

Favorite Type of Movie



Scatter Plot

A scatter plot (aka scatter chart, scatter graph) uses dots to represent values for two different numeric variables



Which graph is the best to be used for representing this data? Explain your thinking

1. Finding the most favourite ice cream in Stage 3
2. Finding the time where ice is melted
3. Percentage of people when it comes to liking different types of books
4. Temperature of 12 months for 20 years
5. How much products are produced monthly in 2010?

- 1.
- 2.
- 3.
- 4.
- 5.

2nd Break Time



Use this time to have a 30 minute break

1. Have a snack
2. Drink some water
3. Play a game
4. Do a movement activity:
 - Go Noodle
 - Just Dance
 - Stretching your legs
 - Mindfulness (colouring or breathing)

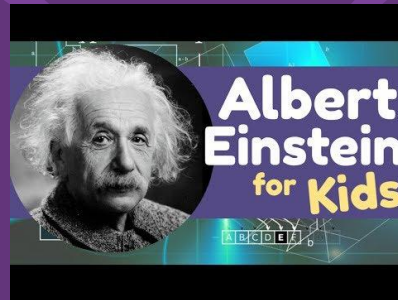
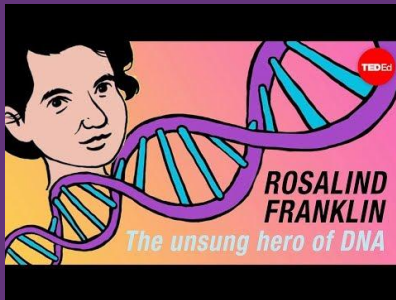
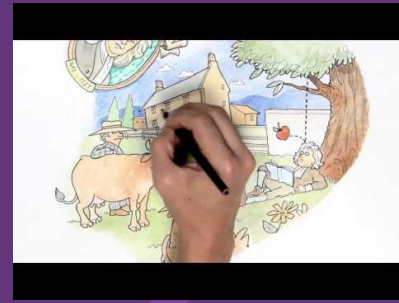
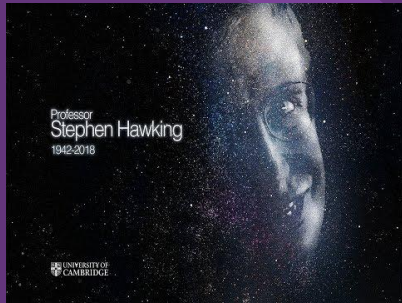
Here is a link for ideas if you need it:

https://www.youtube.com/results?search_query=brain+breaks+for+kids

Science & Technology



Over centuries, we have had many scientists, engineers, mathematicians and IT professionals who have discovered life changing items, like Black Holes and Gravity. They are still making discoveries. Choose one of the following videos to learn more about one



Science and Technology

TERM 4
Energy +
Forces

This term, we are going to learn more about our role as Scientist in the field of Energy and Forces. We are learning about Energy (Like Heat Energy), and Force (Push and Pull).

Write down all that you know about in the yellow and questions you might have in green





Thursday

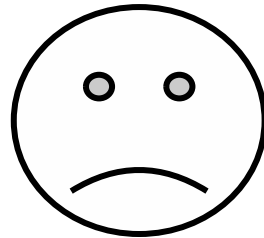
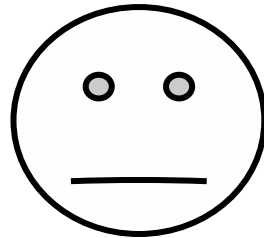
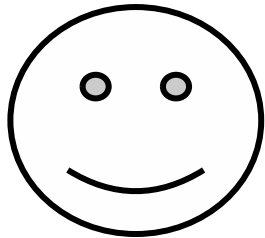
Term 4, Week Two

Stage 3, 2021
Tregear Public School
Daily Remote Learning Lessons and Activities.



Morning Check In

How are you feeling today?
(Colour in the face that represents your mood)



ATTITUDE OF GRATITUDE

Sometimes being kind to someone, can change a person's life for the good!

Write down 3 ways you could be kind to someone;

- 1.
- 2.
- 3.

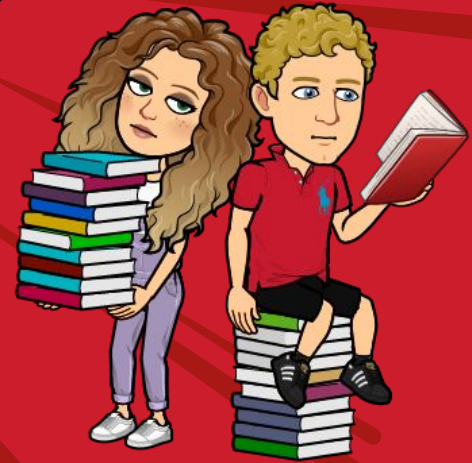


BOOKS FOR KIDS



ENGLISH

The following slides are
your morning session
activities.



Spelling:



- Choose a spelling word to put into each sentence.
- The crowd erupted into a_____.
- Tom used the _____ to cut the paper.
- The water was so cold it began to f_____.
- It is important to get outside and e_____ each day!
- The fireworks were just d_____!
- I rang the restaurant to o_____ plans for dinner!
- The mechanic was covered from head to toe in g_____!
- Our immune system helps in the fight against d_____.
- Mum cooked my favourite dinner mashed potatoes and s_____.
- Our coach told us we were winners whether we win or l_____!

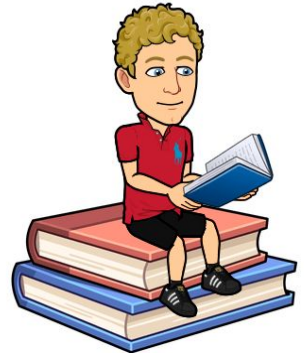


lose
enclose
desert
grease
freeze
dazzling
excuse
cause
adviser
disease
position
anxiety
scissors
desirable
organise
apologise
exercise
sausages
applause

Reading...

What are Informative Texts?

- Informative texts are texts which intend to **inform** the reader or viewer.
- They use facts to describe and explain people, animals, objects, events or phenomena.
- Informative texts use clear language and technical vocabulary.
- Examples of informative texts include:
 - instructions
 - newspaper reports
 - scientific articles.



Reading...

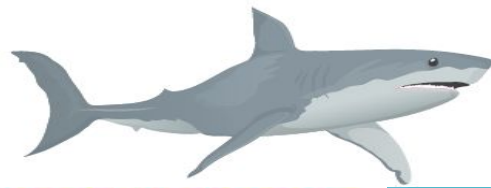
Informative Texts - Paragraph Structure

To write an informative paragraph, follow these steps.

1. Introduce the subject using a clear topic sentence.
2. State facts about the subject in a logical order.
3. Describe the subject using appropriate technical vocabulary.
4. Conclude with a statement about the subject.

When writing an informative paragraph, it is important to focus on **one aspect of the subject**. When you are ready to move on to another aspect of the subject, it is time to begin a new paragraph.

Reading



Sharks – The Leaders of the Ocean

There are around 400 different types of sharks in the world. Sharks are the top predators of the ocean's natural food chain.

Sharks have incredibly sharp teeth and they never run out of them. If a shark loses a tooth, another moves forward from within the shark's jaw (where it neatly keeps a supply of replacement teeth). This way, it is almost impossible for a shark to end up without a full set of teeth. A shark may grow and use over 20 000 teeth in its lifetime.

Sharks have super senses. Two-thirds of a shark's brain is dedicated to its most powerful sense – smell. They have a mirror-like layer on their eyes, allowing them to see better in the water. Sharks are also able to feel vibrations in the water, using a line of canals that go from its head to its tail. These canals are filled with water and contain sensory cells with hairs growing out of them.

On average, a shark's lifespan is 20-30 years in the wild.

Sharks – The Leaders of the Ocean

1. What is the main idea of this text?
2. What are three details that support the main idea?
3. Carefully read the text.
Underline any words which are repeated, or seem important. Write them down.
4. Another good title for this text could be
 - a) Small Sharks.
 - b) I Love Sharks.
 - c) Facts about Sharks.
 - d) My Pet Shark.

Answer here;

1.

2.

3. Use line tool !

4.

Writing !

You are going to plan and write a short information report on YOURSELF!

Your report should include;

- Introduction
- Appearance
- Family
- Schooling
- Greatest Achievement or memory (so far...)



Read through this example information report plan.

Introduction- Mr Kemp, age = 35, human, school teacher.

Appearance- Male, approx. 186cm, curly blonde hair.

Family- Mum, dad, and a brother and a sister.

Schooling- Primary school, High school, University.

Greatest Achievement or memory (so far)- Completing Uni + Becoming a school teacher

← EXAMPLE PLAN!



From Plan 2 Paragraphs

- Introduction- Mr Kemp, age = 35, human, school teacher.
- Mr Kemp is a thirty-five year old school teacher from Australia. As far as we know he is a human. He often plays music and golf.
- Appearance- Male, approx. 186cm, curly blonde hair.
- Mr Kemp is a male approximately 186cm tall. He has blonde hair which is curly and sometimes messy! He has also been observed wearing a hat!
- Family- Mum, dad, and a brother and a sister.
- Mr Kemp's family include his mother and father and one brother and sister. Mr Kemp is the eldest of his siblings.
- Schooling- Primary school, High school, University.
- Mr Kemp went to Primary school before going to High School. Many years later he went to University to study to become a school teacher.
- Greatest Achievement or memory (so far)- Completing Uni + Becoming a school teacher.
- ★ Mr Kemp lists completing his university degree and becoming a school teacher as his greatest achievement so far!



Now see as I begin to turn my plan into paragraphs. Turning dot points into full sentences. You need to write in 'third person'.

SO you need to kind of pretend you are someone else writing about yourself...!

Your turn !

OK ...So first just write some points for each of these;

Introduction-

Appearance-

Family-

Schooling-

Greatest Memory/

Achievement-

OK GOOD JOB! Now write your points into full sentences and paragraphs. Remember to try to write in third person perspective. (Like a nature documentary!)

Introduction-

Appearance-

Your turn !

Keep going writing your points into sentences / paragraphs !

Schooling-

Greatest Memory/ achievement-

Well Done! YOU have completed an information report all about YOU!

1st Break Time



Use this time to have a 30 minute break

1. Have a snack
2. Drink some water
3. Play a game
4. Do a movement activity:
 - Go Noodle
 - Just Dance
 - Stretching your legs
 - Mindfulness (colouring or breathing)



Here is a link for ideas if you need it:

[https://www.youtube.com/results?search_query=b
rain+breaks+for+kids](https://www.youtube.com/results?search_query=b+rain+breaks+for+kids)

MATHS

Complete your mathematics activities on the following slides



-100

+100

-5000

+5000

-1050

+1050

Cut in Half

Double It

Expanded Form

Round to Nearest 5

Round to Nearest 10

Odd or Even

NUMBER OF THE DAY
1979

Addition Problem

Subtraction Problem

Make the Smallest Number

Make the Largest Number

Write It Out

Extension: Word problem

George was born in 1979. His sister was born eight years before him, and his brother born three years after he was. If George is 46, how old is his sister?

How old is his brother?

Maths Mentals

1. $32 + 29 =$ _____

2. $30 - 18 =$ _____

3. $48 \div 6 =$ _____

4. $69 \times 2 =$ _____

5. $3 \times 8 =$ _____

6. Round 17645.30 to the nearest whole number. _____

7. Write 14048 in words: _____

1.

2.

3.

4.

5.

6.

7.

Maths Mentals

8. Complete this counting pattern:

67, 74, 81, 88, _____, _____, _____

9. Complete this counting pattern:

27, 32, 37, 42, _____, _____, _____

10. What is the sum of 64 and 42? _____

11. Divide 121 by 11. _____

12. What is the price after taking 25% off \$75? _____

13. What is $\frac{1}{11}$ of 66? _____

14. What is $\frac{1}{4}$ of 4? _____

8.

9.

10.

11.

12.

13.

14.

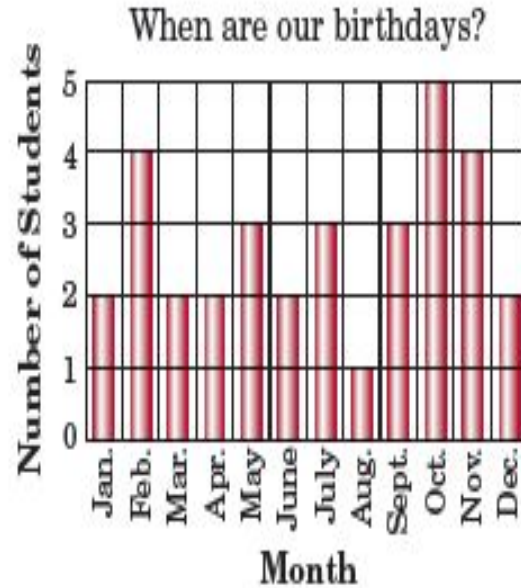
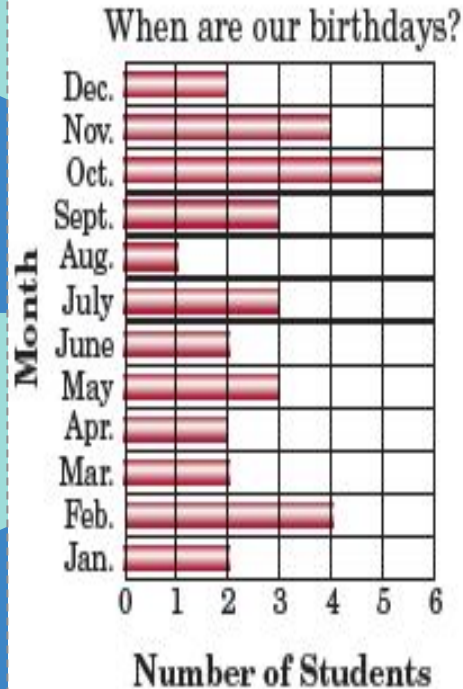
Bar Graph & Column Graph

Look at the two graphs.

Notice the data is displayed as a BAR graph on the left...

And as a COLUMN graph on the right

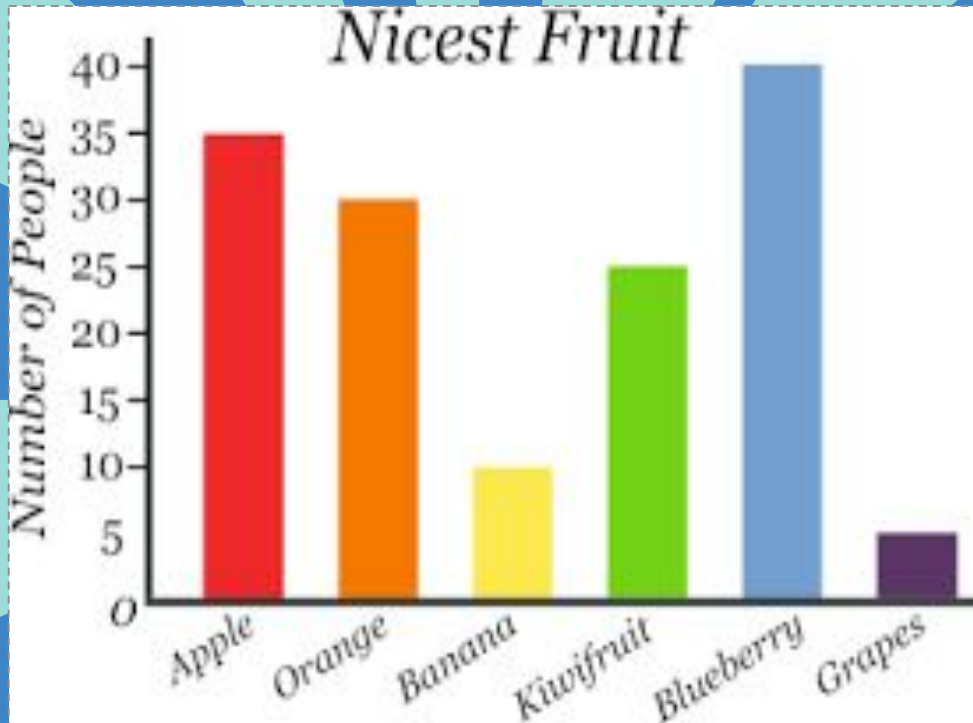
fig. 1



1. Which month had the most student' birthdays?
2. How many student' birthdays were there in May?
3. How many student' birthdays were there in the first three months of the year?

- 1.
- 2.
- 3.

Column Graph



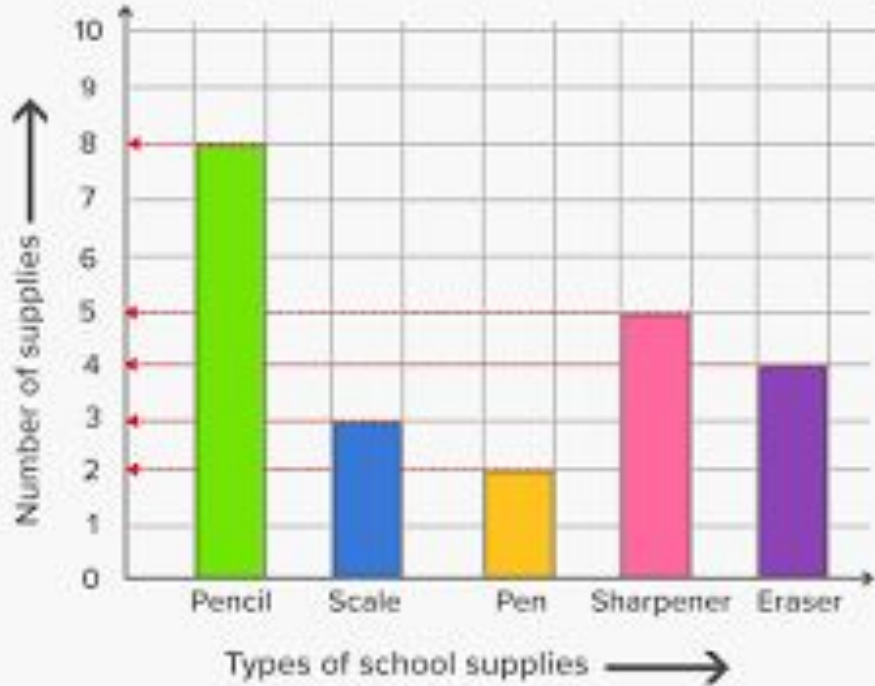
Look at the graph showing 'Nicest fruit' ...

Answer the questions below:

1. Which fruit was least popular?
2. How many people considered orange to be the 'nicest fruit'?
3. How many people thought that Bananas were the nicest fruit?
4. What do you notice about the colours used to represent the fruit?

- 1.
- 2.
- 3.
- 4.

Column Graph



School supplies graph (average per desk)

Look at this column graph.

1. How many erasers were at each desk?
2. How many pens and pencils were at each desk?
3. If there were 6 desks in the classroom, how many pencils would there be in total in the classroom?

- 1.
- 2.
- 3.

2nd Break Time



Use this time to have a 30 minute break

1. Have a snack
2. Drink some water
3. Play a game
4. Do a movement activity:
 - Go Noodle
 - Just Dance
 - Stretching your legs
 - Mindfulness (colouring or breathing)

Here is a link for ideas if you need it:

[https://www.youtube.com/results?search_query=b
rain+breaks+for+kids](https://www.youtube.com/results?search_query=b+rain+breaks+for+kids)

Elements of Dance

ELEMENTS OF DANCE

INTRODUCTION

Dance involves performing, composing and appreciating through the elements of action, dynamics, time, space, relationships and structure.

Watch the introduction to the elements of dance.



Elements of dance



- **Action** (What we move)
- **Time** (When we move)
- **Dynamics** (How we move)
- **Space** (Where we move)
- **Relationship** (With whom we move)
- **Structure** (How dance is organised)

Elements of dance



Simply use this mnemonic:

- All** – Action
- Together** – Time
- Dance and** – Dynamics
- Sing** – Space
- Ready,** – Relationship
- Set,** – Structure

Dance time!



While you dance along to the video have a think about which elements of dance you may notice with this routine ???



Friday

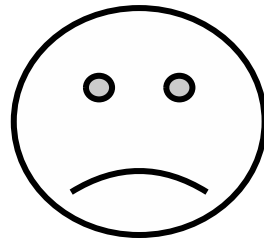
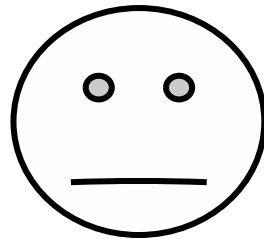
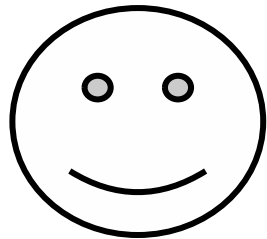
Term 4, Week Two

Stage 3, 2021
Tregear Public School
Daily Remote Learning Lessons and Activities.



Morning Check In

How are you feeling today?
(Colour in the face that represents your mood)



ATTITUDE OF GRATITUDE

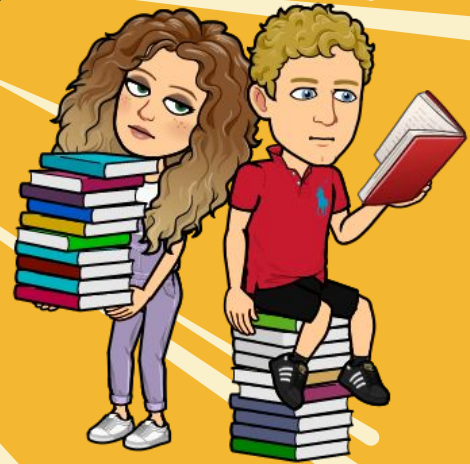
This is our second week back for Term 4.
Write down 3 things you have noticed this week that you are grateful for

- 1.
- 2.
- 3.



ENGLISH

The following slides are
your morning session
activities.



Spelling



Spelling words

Write 10 sentences with an adjective in each. **An adjective describes a noun (Place, thing or person).**

Lose
Enclose
Desert
Grease
Freeze
Dazzling
Excuse
Cause
Adviser
Disease
Position
Anxiety
Scissors
Desirable
Organise
Apologise
Exercise
Sausages
Applause



Reading:
Fantastic readers
infer whilst reading.
Read the following
text and answer the
questions on the
next page.

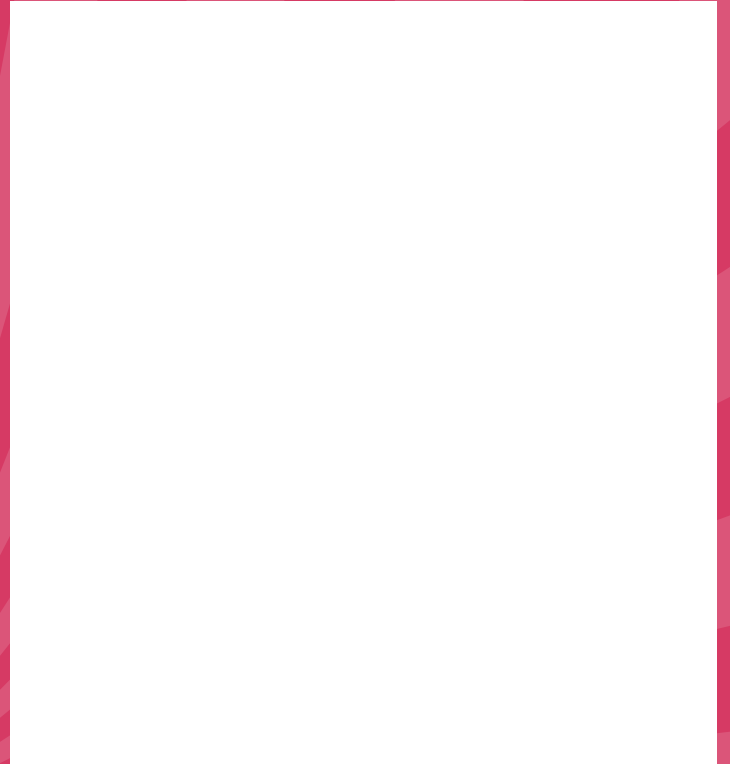
Passage B

As Rory walked up his path, he froze. Something was wrong. The curtain in the front room was hanging limply with rips all the way through. Beyond the curtains, Rory could see a scene of destruction. Lights were lying on the ground, the rug was ripped and there were bits of ornaments strewn over the carpet. Rory's stomach lurched as he rushed towards the front door. Fumbling for his keys, he unlocked his door and rushed inside. The devastation continued. The door to the kitchen, which Rory was sure he had closed before going to work, was swung open and had scratch marks halfway up. Rory closed his eyes and clenched his fists. All the way up the stairs were muddy little prints. Rory stormed up the stairs following the prints and shoved the door to his bedroom open and burst in. Sitting in the middle of the remains of the bed clothes sat Rory's white, fluffy, guilty-looking dog, Angus.

Who or what has caused the destruction in the house? What were the clues from the text?



How does Rory feel? What were the clues from the text?



**Draw what you think
this someone or
something is**

Writing

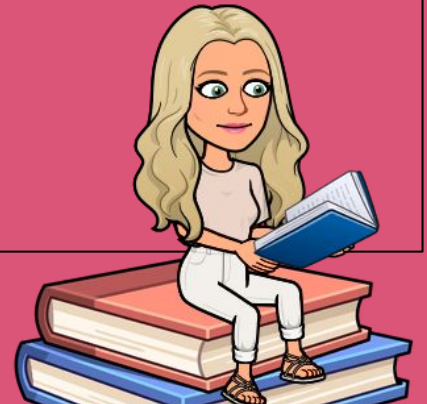
Write an informative response to the following Pobble 365 image:

The Bears

What emotion is one of the bears feeling? Write a recount about a time you had that same feeling. Make sure you stay true



Writing: Pobble 365 informative writing



1st Break Time



Use this time to have a 30 minute break

1. Have a snack
2. Drink some water
3. Play a game
4. Do a movement activity:
 - Go Noodle
 - Just Dance
 - Stretching your legs
 - Mindfulness (colouring or breathing)

recess!

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MATHS

Complete your mathematics
activities on the
following slides



-100

+100

-5000

+5000

-1050

+1050

Cut in Half

Double It

Expanded Form

Round to Nearest 5

Round to Nearest 10

Odd or Even

NUMBER OF THE DAY

-15

Addition Problem

Subtraction Problem

Make the Smallest Number

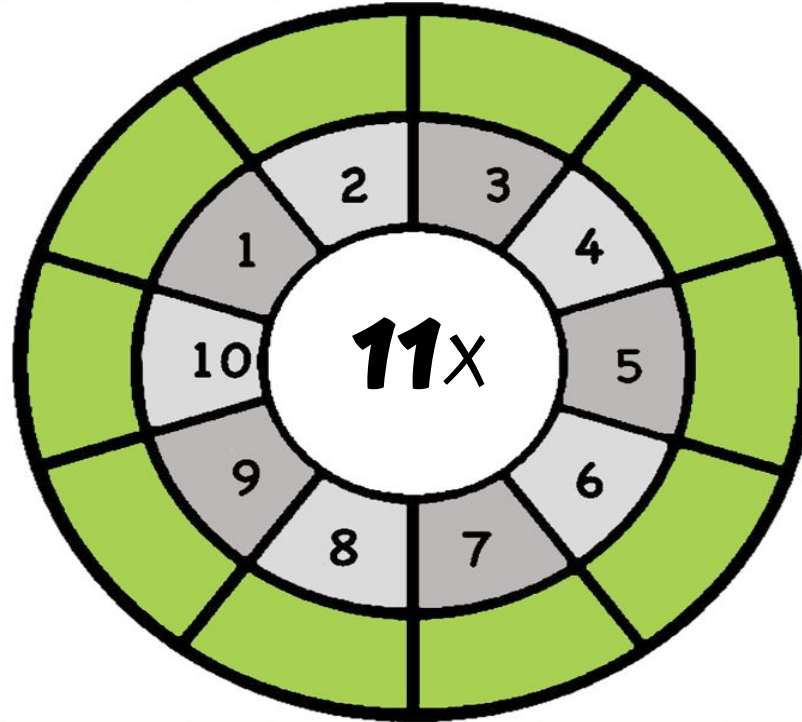
Make the Largest Number

Write It Out

Extension: Word problem

Beatrice's calculator broke. The buttons 1, 5, 0 cannot get to -15.
How can you make it to -15?

Drag the
correct answer
into the
multiplication
wheel



- 11
- 22
- 66
- 88
- 77
- 55
- 33
- 132
- 122
- 44
- 111
- 110
- 121
- 99

MATHS FOCUS

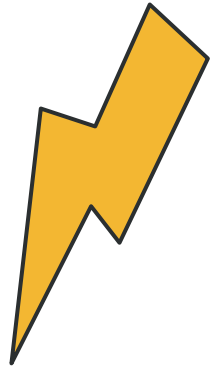
Lesson

Learning Intention:

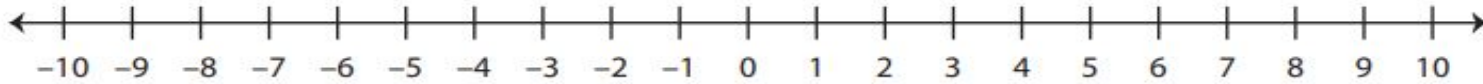
- To recognise the location of negative numbers in relation to zero on a number line
- To compare a range of data displays to determine the most appropriate display for particular sets of data



MATHS FOCUS - finding integers



B) Answer the questions using the number line below.



1) 6 units left to 5 is..

2) 12 units right to -3 is..

3) 4 units right to 6 is..

4) 4 units left to 1 is..

5) 19 units left to 10 is..

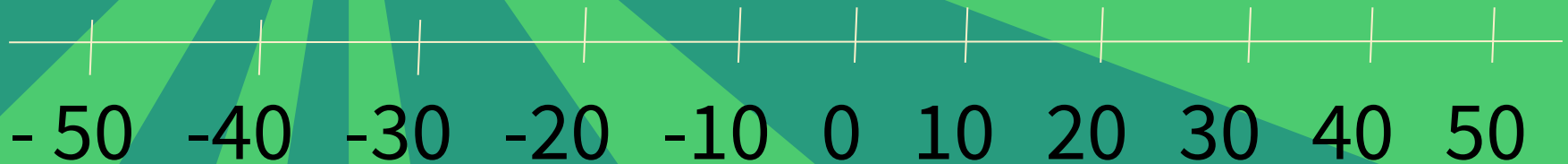
6) 4 units right to -10 is..

Draw an empty number line on spare paper to help you work out this problem.

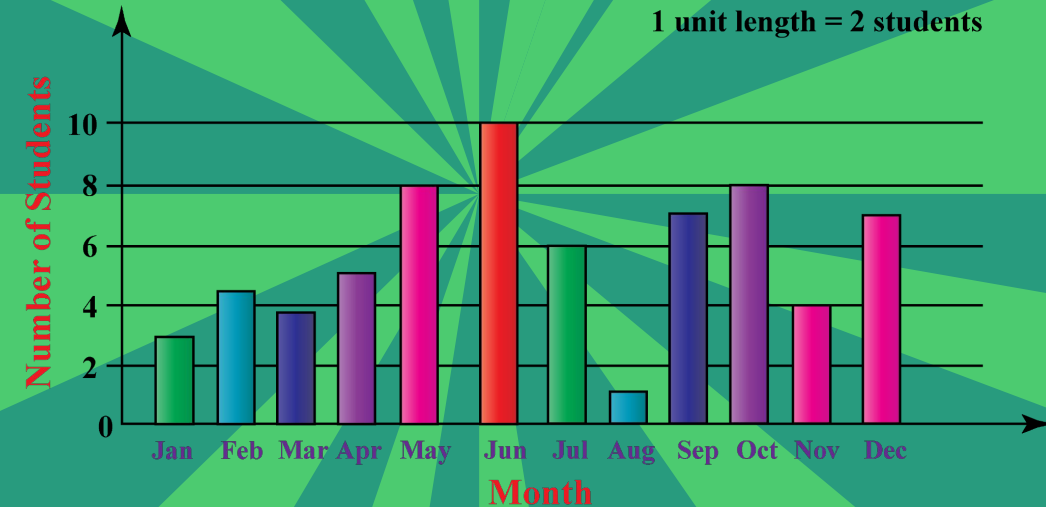
Using a number line with $-\$50$ at one end and $+\$50$ at other, follow the prompts to solve the following problems:

1. Starting with a bank balance of $+\$20$, I spend $\$20$. What is my bank balance now?
2. Starting with a bank balance of $+\$5$, I deposit $\$10$. What is my bank balance now?
3. Starting with a bank balance of $-\$10$, I spend $\$20$. What is my bank balance now?
4. Starting with a bank balance of $-\$0$, I deposit $\$20$. What is my bank balance now?

Hint: Deposit means add/put money INTO the bank.



Birthday of Students by Month



Look at the graph.
Notice the data is displayed as a
COLUMN graph on the left...

1. Which month had the most student' birthdays?
2. How many student' birthdays were there in June compared to December?
3. How many student' birthdays were there in the last three months of the year?
4. Why did the person choose a column graph instead of a pie graph?

- 1.
- 2.
- 3.
- 4.

2nd Break Time



Use this time to have a 30 minute break

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KLA: Creative Arts: Visual Arts - Drawing

You are going to draw one scary monster~

Feel free to change the colours, add a nice background or even add anything extra!

Have Fun and post your picture on the next slide!



KLA: Creative Arts: Visual Arts - Drawing (Insert image here)

**THANK YOU STAGE 3
TURN-IT-IN, COMPLETE YOUR
LEARNING JOURNAL AND SUBMIT
IT.**

**HAVE A GREAT WEEKEND, SEE YOU
AT 9AM ON MONDAY!**