St Johns Park Public School Year 4 (Term 3 Week 8 - 2021)

	Monday	Tuesday	Wednesday	Thursday	Friday
Morning	Fitness 15 tuck jump 15 lunges Repeat these steps 4	Watch the following video and stop at 10:10	Eitness Continue the video from yesterday - https://bit.ly/3sigNBf	Fitness Watch the Yoga video: https://bit.ly/3AQoLol	Fitness Watch the Aerobics video: https://bit.ly/3sIII8X
	Education LIVE Tune in to Education LIVE at 10am for the live stream.	Education LIVE Tune in to Education LIVE at 10am for the live stream.	Education LIVE Tune in to Education LIVE at 10am for the live stream.	Education LIVE Tune in to Education LIVE at 10am for the live stream.	Education LIVE Tune in to Education LIVE at 10am for the live stream.
	https://education.nsw.gov.au/teachin g-and-learning/learning-from- home/learning-at-home	https://education.nsw.gov.au/teachin g-and-learning/learning-from- home/learning-at-home	https://education.nsw.gov.au/teachin g-and-learning/learning-from- home/learning-at-home	https://education.nsw.gov.au/teachi ng-and-learning/learning-from- home/learning-at-home	g-and-learning/learning-from- home/learning-at-home Endlish
	Reading and Viewing Read and annotate 'Amazing Bats of Bracken Cave' text provided. Answer the following questions: 1. During which season is the picture taken? 2. What is a group of bats	Reading and Viewing Watch the video Leaf-cutter Ants - Science Nation - YouTube and answer the following questions in your workbook.	English Reading and Viewing Read and annotate 'Bowerbird Facts' and answer the following questions: 1. Which kingdom does the Bowerbird belong to? 2. What are the four main habitats Bowerbirds can be found in?	Reading and Viewing Visit the website Dung Beetle San Diego Zoo Animals & Plants and answer the following questions.	Reading and Viewing Read and annotate 'One Country of Four?" and answer the questions using full sentences. Writing & Representing Choose an animal and design it's habitat. In a paragraph or two describe this habitat.
	called: 3. How do bats keep themselves and their	1. How long can the Leaf- cutter ants defoliate or strip	3.Why are Spotted and Satin Bowerbirds sometimes regarded as	 What weapons do dung beetles have? 	



	young ones cozy and	a mature Eucalyptus tree?	pests?	2. Can dung beetles travel	Research Australian
comfortable?	99	2. Why are they considered	4. Explain the difference	for a long time? Explain.	<u>Paralympian</u>
4. How do	How do mother bats	the planet's first farmers?	between the	3. What do they eat?	Research an Australian
recognise	recognise their offsprings?	3. What did the text	characteristics of a female	4. What animals eat them?	Paralympian in Tokyo
5. Write (5. Write 5 adjectives used	Compare men mandibles of	and male Bowerbird.	3. Describe their nabitat.	Olympics
in this text.	xt.	lower jaw with?	5. List three technical		-Name
6. Descr	6. Describe the benefits of	4. How can the ants keep	words from the text. Use a	Writing & Representing	-Age
adult ba	adult bats on humans.	damaging the fundure?	dictionary to find its	Fick 3 subneadings to	-How many medals
Cocki	Sainotoi I bac saideoas	5. List 3 useful purposes of	meaning.	Summanse in the Dung Beetle/ San Diego Zoo	-In which sport they
W/hot A	What does the phrase	the Leaf-cutter ants.	Writing & Dongeonting	Animals & Plants"	Participate
'migrat	migrate up to 1000 miles	Writing & Representing	Write a letter to vour	Remember to check your	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
from w	from winter home in	Create a poster of the	friend describing the	punctuation, sentence	https://www.paralympic.or
Mexico	Mexico to this cave,	benefits of a Leaf-ant	habitat of Bowerbirds.	structure etc.	g.au/athletes/
where	where they raise their	cutter. Make sure you		Homophones (Seesaw	
young	young' means. Describe it	include pictures, key	Sport	Activity)	
to som	to someone at home.	words, colour, title etc.	Go outside and play a	Login to Seesaw and	
Record	Record and upload it in		sport of your choice for at	complete the	
Seesaw.	Ν.		least 15-20 minutes	'Homophones for Kids'	
Writin	Writing & Representing	magnie you ale a real-and		activity assigned.	
Write	Write a Plus, Minus,	catter, flow else carryon	Facts and Opinions		
Interes	Interesting about the facts	use your mandiples of	Make a T-chart in your	Spelling	
that yo	that you discovered about	least 6 other purposes for	book. List 5 facts and 5	List all the words you	
'Amaziı	Amazing Bats of Bracken	your jaw and justify your	opinions about learning at	have misspelt in your	
Cave.		answers. Record vourself	ָּם ב	willing & Representing	
A shee	A sheet is to help you out.	and post it in Seesaw.		tasks. Spell them correctly and write its meaning.	
<u>~</u>	Reading Eggs	Reading Eggs	Reading Eggs	Reading Eggs	Reading Eggs
	Reading @0000	Reading egggs	Reading @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @	Reading egggs	Reading @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @
Sign in	Sign in to Reading Eggs and	Sign in to Reading Edgs and	Sign in to Reading Eggs and	Sign in to Reading Eggs and	Sign in to Reading Eggs and
complete choice.	complete an activity of your choice.	complete an activity of your choice.	complete an activity of your choice.	complete an activity of your choice.	complete an activity of your choice.
	Break		Break		Break
	Break	Break	Break	Break	

Middle

Mathematics

Mentals Complete Maths Mentals (15 questions)

Multiplication & Division

MA2-5NA)

worksheet 'Division https://bit.ly/2VZjU4I Natch the video on Complete assigned Problem Solving'. Seesaw activity or



Problem solving

each egg tray and I bought I. I walk 6000m every day How many days would it this weekend, how many take me to walk 276km? 11 trays. I used 38 eggs 2. There are 12 eggs in full trays do I have left



Log onto MANGAHIGH and complete an activity. https://bit.ly/3m2GzbD Break

Break

Mathematics

Mentals Complete Maths Mentals (15 questions)

Data(MA2-18SP)

Basketball Toss" Watch the video

1. Mark a clear 'starting line' for

- your basketball toss
- Stand at your starting line and hrow your socks with your right starting line and place a basket bucket or container at the end. 2. Take 3 big steps from your
- he basket, clip a peg onto your 4. Each time you get a sock in
- with your right hand and then 10 5. Throw your socks 10 times imes with your left hand

'Basketball Toss' Activity

Draw a graph of your choice e.g. bar/picture graph) about the data you collected when playing Basketball Toss. Record in Seesaw

- 1. What do you notice about your graph?
- compared to using your right 2. What does it show about scored using your left hand now many baskets you



Log onto MANGAHIGH and https://bit.ly/3m2GzbD complete an activity.

Break

Mathematics

Mentals Complete Maths Mentals (15 questions)

Mentals (15 questions)

MA2-14 MG) 3D Space Watch the video on Data(MA2-18SP)

Create a picture graph using Remember to include a title, key representing more than students on their favourite one student, pictures and Mrs Krishan surveyed 45 https://bit.ly/3AFgAnG nome learning activity. he information below.

						_
Tally (no. of Students)		≢≢		= ≢		≢
t		≢	≢	≢		≢
Home Learning Activity	English	Maths	Science	Visual Arts	PDHPE	Brain Breaks

Write 3 questions that you could ask about your graph.



Log onto MANGAHIGH and https://bit.ly/3m2GzbD complete an activity.

Break

MANGAHIGH

Log onto MANGAHIGH and https://bit.lv/3m2GzbD complete an activity.

Break

Mathematics Mentals Complete Maths

Mathematics

Mentals Complete Maths Mentals (15 questions)

(MA2-14MG) 3D Space

https://bit.lv/3CKur4Z

Complete 'Nets and

Cross-sections'

Worksheet

https://bit.lv/3g6onKi

Natch the video on

Watch the video on

Worksheet. Cut the shape Decorate and record the out and stick the shape name of the 3D object. together with a small Complete '3D Net' amount of glue.

Take a photo and post it in

Seesaw.

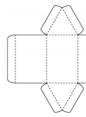
card in Google Slides or

or on paper.

create a Father's Day

Father's Day Card -

Visual Arts



Log onto MANGAHIGH and nttps://bit.ly/3m2GzbD complete an activity.

Break

Afternoon	PDHPE	BTN	Science and Technology	<u>Geography</u>	YEAR 4 Grade Zoom 2 10-3 10pm
	Topic: 'Cybersmart	Watch 'Behind the News'	Topic:'Forces Near and	Topic: 'Significance of	A zoom link will be sent to
	Forever'	on ABC Me.	Far: 'Static Electricity'	Environments' (GE2-1)	you in Seesaw from your
			(ST2-9PW)	Watch 'Animal Habitats'	teacher.
	Watch the video posted in	https://www.abc.net.au/btn		video.	
	Seesaw.	/classroom/	Watch the pre recorded	https://www.youtube.com/	
			lesson on 'Static	watch?v=Xj1ASC-TIsI	
	Complete the Share ,	Choose your favourite	Electricity' that your		
	Post, Delete worksheet	story. Write a summary of	teacher uploads to		
	and answer the reflection	the story. In your summary	Seesaw or by following		
	question in your notebook.	include 4-6 interesting	the link:		zoom
	Post them in Seesaw.	facts			THE REPORT OF
			https://youtu.be/bT47trjTP		
	Creative Arts - Dance		* **	Complete the worksheet	
		Sport		'Animals Rely on the	
	Watch and follow the video	Go outside and play a	Complete the quiz on the	Natural Environment to	
	by clicking on the	sport of your choice for at	worksheet 'Static	Survive'	
	'FitFutures' link below:	least 20-30 minutes.	Electricity' as you are		
	https://bit.ly/3iLJZ0a		watching the lesson.		
	出版				



Amazing Bats of Bracken Cave

The sun is setting on a summer night. At the entrance to a deep, dark cave, a few <u>bats</u> fly out and begin swirling high up into the air. More and more of the small, furry creatures appear.

Within a few minutes, a whole river of bats is pouring out of the cave, and they keep coming, millions and millions of them.

Sound like a scary horror movie? Believe it or not, this scene takes place every night, all summer long, at Bracken Cave in <u>Texas</u>, where 20 million bats zoom outside to feed on insects. "It is magical," says Jim Kennedy of Bat Conservation International in Austin Texas. "It is one of the most majestic animal movements on the planet."

A group of bats is called a colony. Every March or April, Mexican Free-tailed bats (tadarida brasiliensis) migrate up to 1,000 miles from their winter home in Mexico to this cave, where they raise their young. Soon after they arrive, each mother gives birth to one pup. As many as 500 baby bats live crammed into one square foot of space, and all those bodies create nice warm temperatures to keep them cozy and comfortable.

If you've ever lost sight of your parents on a crowded playground, you may be wondering how mother bats recognize their offspring. They use their sense of smell to tell which pup is theirs when it is time for the babies to nurse.

The cave, a quiet place in winter, teems with life all summer—and not just with bat residents. Bat poop, called guano, soon covers the floor, providing food for tiny organisms like bacteria and fungi. And then there are the bugs, says Kennedy: "You walk in with your headlight on your helmet on, and the floor of the cave is seething with bugs. Gnats are flying around, and beetles are crawling up your leg!"

When the adult bats leave the cave at night to feed, they are helping humans. They eat tons of insects in a single night, including many pests that eat farmer's crops. And they get rid of mosquitoes, too.

When twenty million bats fly out of one cave opening, they make a column so thick that they show up on radar at the nearby airport. It can take three hours for all of them to emerge. "You can feel the breeze from their wings, and see the vegetation rustle," says Kennedy. "The flap of all those wings makes a very relaxing soft sound. I've always thought it would make a great tape to help you go to sleep."

So much for bats being scary!

Monday- Writing and Representing (PMI)

'Amazing Bats of Bracken Cave'

Interesting	
Minus	
Plus	

Monday

6. Write these numbers in descending order: 9422, 9969, 1390, 8958, 4767, 2168.

7. Complete this counting pattern:

8. What is the sum of 83 and 60? ____

9. Divide 60 by 10. ____

11. \$1.00 + 50 cents + 20 cents = ____

12. How many minutes from 7 am to 4 pm? _____

13. How many minutes is 540 seconds?

14. How many faces does a triangular—based prism have? _____



15. Which star has the lowest chance of being selected? Black or white? _____



Tuesday

6. What is the value of the number in the tens place in 9518? _____

7. Complete this counting pattern:

81, 91, 101, III, _____, ____, ____

8. What is the sum of 7, 4 and 7?

9. Share 36 pears between 6 children.

10. \$1.00 + 5 cents + 5 cents = ____

11. \$1.00 + 10 cents + 20 cents =

12. How many weeks is 7 days?

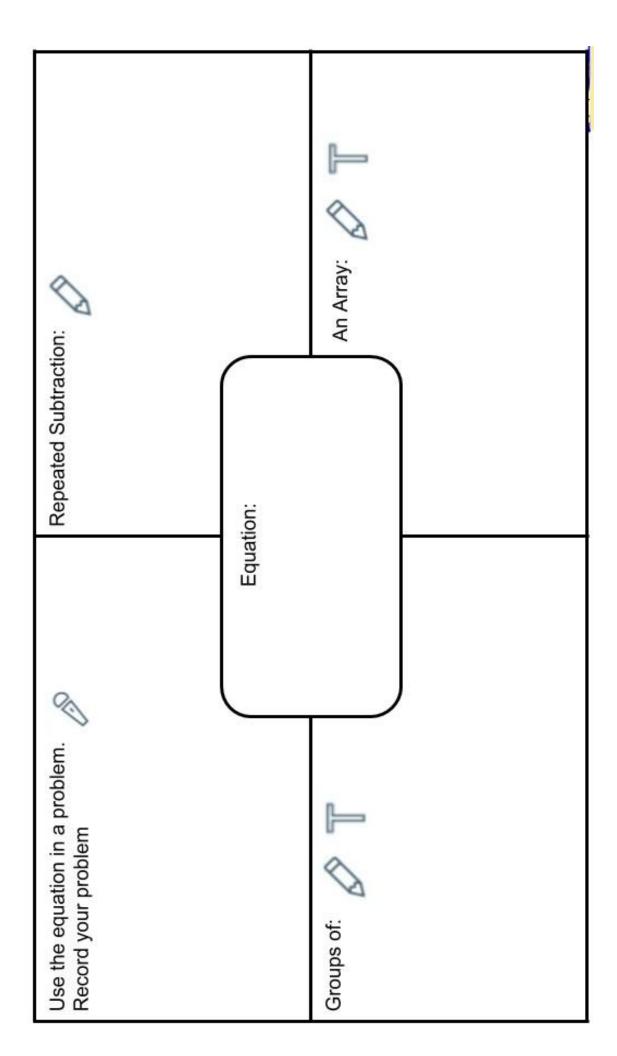
13. How many days is 72 hours? _____

14. What is the name of this 3D object?

15. Which star has the highest chance of being selected? Black or white?







Share/Post/Delete? Worksheet

Read the following scenarios and decide what to do with the image. Answer what best describes the action you should apply to the image 'Post, Share or Delete'.



POST- This is a photo you would be happy for anyone to see



SHARE - This is someone else's photo that you could share



DELETE - This is a photo that should go straight in the trash

1





DELETE

A classmate took this photo of one of your friends. He's looking grumpy!



POST



DELETE

Your mum took this pic of you and your horse and sent it to you. You want to share it with your close friends.





SHARE



DELETE

You took this selfie of you and your friend. It's so cute but her parents don't let her post pictures online.

4



POST





DELETE

You took this pic of your mum running. It looks pretty artistic and posted it on her picstagram She said it's ok to share.



POST





DELETE

You took this sneaky pic of your sister crying. You're having a fight and want to share it with your best friend



POST



SHARE



DELETE

You took this picture of your friend when you were hanging out. He said you could post it and tag him.



POST





DELETE

Your mum took this picture when you were having a great time. You've checked with her and she agrees it's cute.





SHARE



DELETE

Your Dad took this picture of your family on holiday. You've been asked by your teacher to share holiday pictures with the class.







DELETE

You took this picture of your friend. You ask him to share it and he agrees but looks really worried.

Bowerbird Facts



Bowerbirds are the bird family Ptilonorhynchidae. The family has 20 species in eight genera. Bowerbirds are most known for their unique courtship behaviour, where males build a structure and decorate it with sticks and brightly coloured objects. The function of this courtship ritual is to attract a mate. The bowerbirds have a "female choice" mating system.

The bowerbirds have an Austro-Papuan distribution, with ten species endemic to New Guinea, eight endemic to Australia and two found in both. Their distribution is mainly in the tropical parts of New Guinea and northern Australia, though some species extend into central, western and southeastern Australia. They occupy a range of different habitats, including rainforest, eucalyptus and acacia forest, and shrublands.

The birds are medium to large-sized passerines, ranging from the Golden Bowerbird at 22 centimetres (8.7 in) and 70 grams (2.5 oz) to the Great Bowerbird at 40 centimetres (16 in) and 230 grams (8.1 oz). Their diet consists mainly of fruit but may also include insects (especially for nestlings), flowers, nectar and leaves in some species. The Satin and Spotted Bowerbirds are sometimes regarded as pests because they feed on introduced fruit and vegetable crops. They have occasionally been killed by affected farmers.

Behaviour and ecology

Female bowerbirds build a nest by laying soft materials, such as leaves, ferns, and vine tendrils, on top of a loose foundation of sticks. In courtship the male bowerbird will dance to the female in an attempt to attract her.

All Papuan bowerbirds lay one egg, while Australian species lay one to three with laying intervals of two days. Bowerbird eggs are around twice the weight of those of most passerines of similar size — for instance eggs of the satin bowerbird weigh around 19 grams (0.67 oz) as against a calculated 10 grams (0.35 oz) for a passerine weighing 150 grams (5.3 oz). Eggs hatch after 19 to 24 days, depending on the species and are a plain cream colour for catbirds and the tooth-billed bowerbird, but in other species possess brownish wavy lines similar to eggs of Australo-Papuan babblers. In accordance with their lengthy incubation periods, bowerbirds that lay more than one egg have asynchronous hatching, but siblicide has never been observed.

Wednesday

$$5.56 \div 7 =$$



15. Which star has the highest chance of being selected? Black or white?



Thursday

$$5.3 \times 7 =$$

7. Complete this counting pattern:



15. Which star has the lowest chance of being selected? Black or white? _____



Static Electricity Quiz

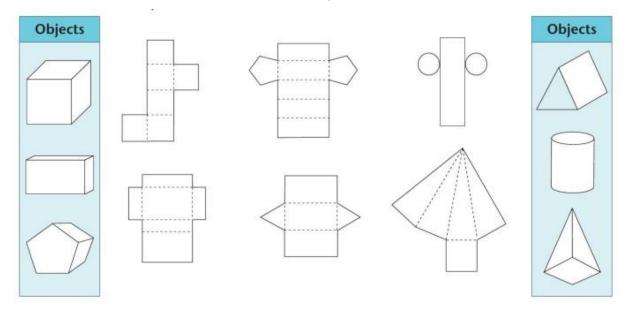
You will hear the multiple choice questions at the end of the lesson video. Write down A, B, C or D, depending on what you think correct answer is.



- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- Total /10

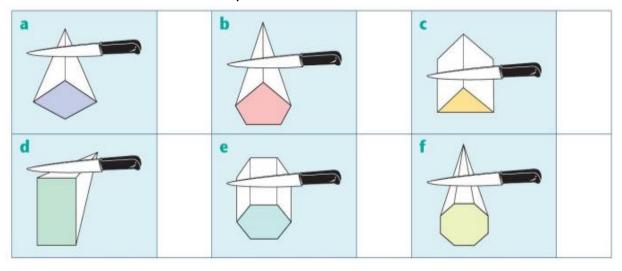
Nets and cross-sections

Colour each object and its net the same colour. Make sure you use a different colour for each pair.



Cross-sections

In the space provided, draw the cross section of each object. All objects are cut parallel to their bases.



Extension: Which objects from the above didn't have cross-sections the same size as their bases?

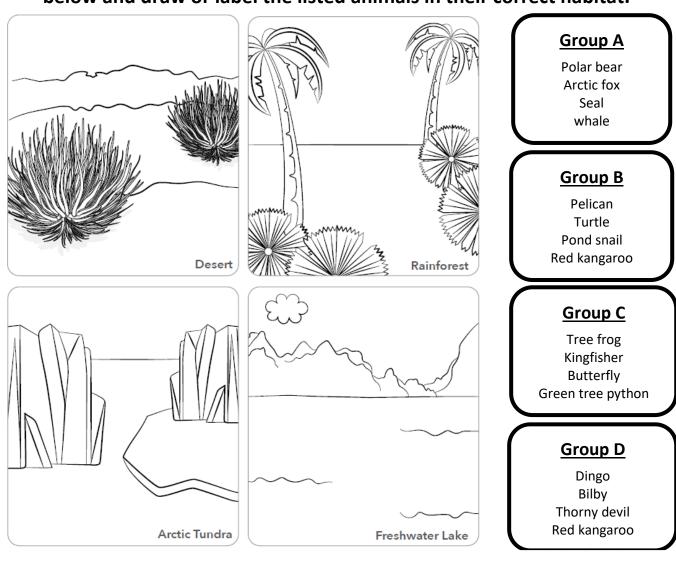
- a)
- b) Explain why. _____

Animals Rely on the Natural Environment to survive

1. Complete the sentences about Australian animals and their habitats. Use the word bank below.

Quokka's live on in WA where they are not hunted and they can ear plenty of rich grasses and plants.	t
Sugar gliders live in groups, in the trunks of where they can eat the	
sap, bark and flowers.	
live in anemones on the Great Barrier Reef where they are protected from bigger fish and can eat the algae that lives there.	d
live in burrows where they can escape the heat of the day in the cool of	dirt.
Termites use their own saliva to build giant mounds in the	
Hermit crabs live in to protect their soft bodies.	
wombats Rottnest Island trees shells desert Clownfish	h

2. Many animals can share the same habitat. Look at the vegetation zones below and draw or label the listed animals in their correct habitat.



One Country or Four?

There are four countries in the United Kingdom, but are they really countries? England, Scotland, Wales, and Northern Ireland are generally thought of as countries. If you asked a local resident, he or she would likely say, "Yes, of course!" However, according to the United Nations and the United States these four areas are not independent countries. Instead, the United Kingdom is recognized as a country and these four areas are regions within this larger country.

To make matters even more confusing, people often refer to this area as Great Britain and think of it as a country. Great Britain actually names the island, not a country. The island of Great Britain is made up of England, Scotland, and Wales.

Comprehension Questions

<u> </u>
1. According to the United Nations, what is the name of the country shown on the map?:
2. Do you agree with this statement: "England is not a country"?
Use evidence from the text to support your answer.
3. According to the text, what is Great Britain?
4. What are two things you can learn from the map?
2.

Friday

6. Write the numeral for nine thousand, seven hundred and twenty—one: _____

7. Complete this counting pattern:

8. What is the sum of 14 and 17? ____

9. Divide 60 by 5. ____

10. \$2.00 + 50 cents + 10 cents = ____

11. \$2.00 + 20 cents + 20 cents = ____

12. How many minutes from 8 am to 1 pm? _____

13. How many minutes is 60 seconds? _____

14. How many faces does a triangle—based pyramid have? ____



15. Which star has the lowest chance of being selected? Black or white? _____



