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

Friday	Fitness • 15 push-ups • 15 burpees • 10 high knees • 15 squats Repeat these steps 2 times. English Read for 15 minutes Read and annotate California Bound' and answer the questions using full sentences. Writing (Informative Text) Day 5: Publish Publish your edited and revised writing. You can either type your work or write it on paper.
Thursday	Fitness • 15 push-ups • 15 burpees • 10 high knees • 15 squats Repeat these steps 2 times. English Read for 15 minutes Reading Read and annotate 'Be a Tree Detective' and answer the questions using full sentences. Writing (Informative Text) Day 4: Revise Revise your work to improve writing. Li: I can revise my work using the acronym ARMS.
Wednesday	Fitness • 15 push-ups • 15 burpees • 10 high knees • 15 squats Repeat these steps 2 times. English Read for 15 minutes Read and annotate 'At the Amusement Park' and then answer the questions using full sentences. Writing (Informative Text) Day 3: Draft Write a draft informative text on your chosen feature using the planning.
Tuesday	Fitness • 15 push-ups • 15 burpees • 10 high knees • 15 squats Repeat these steps 2 times. English Read for 15 minutes Reading Liformative Text Day 2: Planning Use your key notes from yesterday to plan your writing.
Monday	Fitness • 15 push-ups • 15 burpees • 10 high knees • 15 squats Repeat these steps 2 times. English Read for 15 minutes Read and annotate 'The Read and annotate 'The Read Life Batman' and then answer the questions using full sentences. Writing (Informative Text) Day 1: Research and Note Taking Research one natural feature of Australia(eg Uluru, Great Barrier
	Morning



 LI: I can group the information into Group information into appropriate paragraphs. Group information into appropriate paragraphs paragraphs Use technical words or sentences or words Use technical sentences for have made. Substitute words or words or mords around sentences for harde interesting facts 	Spelling Search your home for items that have a double spoon, vacuum. Spell them correctly and draw a small picture next to each one.	
 Include interesting facts 	Grammar Create and write a list of at least 6 words that begin with the prefix: -sub, least subway.	Break
evidence or facts SC: with the main idea appropriately.	Journal Writing Write and draw how you're feeling today and why? at lebeging today and why? Handwriting In your neatest cursive handwriting copy the text about the natural features.	Break
 LI: I can research and note take. SC: Find appropriate facts. I can note take key points from the research. 	Spelling Choose any 6 words from your spelling list. a. Write their meaning in your workbook. b. What part of speech is it? (eg noun, adjective, verb)	Break
		Break

Middle	Mathematics	Mathematics	Mathematics	Mathematics	Mathematics
	Mentals Complete	Mentals Complete Maths	Mentals Complete Maths	Mentals Complete Maths	Mentals Complete Maths
	Maths Mentals (15	Mentals (15 questions)	Mentals (15 questions)	Mentals (15 questions)	Mentals (15 questions)
	questions) Time yourself	Time yourself and record	Time yourself and record	Time yourself and record	Time yourself and record
	and record your time.	your time.	your time.	your time.	your time.
	Angles	Whole Numbers -	Length - Temperature	Area - Square Metres	Two-Dimensional Space
	(MA2-16MG)	Rounding Off	(MA2-9MG)	(MA2-9MG)	MA2-15MG
	Watch the video on	(MA2-4NA)	Watch the video on	Watch the video on square	Watch the video on 2D
	classifying angles	Watch the video on	temperature	centimetre.	space.
	https://www.youtube.com	rounding off	https://www.youtube.com/	https://www.youtube.com/	https://www.youtube.com/
	/watch?v=9RTM418qfdI	https://www.youtube.com/	watch?v=Wcf5bYNLlik&a	watch?v=_uKKI8R1xBM&	watch?v=1yID0JzpVo8&a
	&ab_channel=HappyLea	watch?v=47lajakFQlQ&ab	<u>b_channel=Periwinkle</u>	ab_channel=EasyTeachin	<u>b_channel=ClickView</u>
	rningEnglish	<u>channel=Star I oaster</u>		០៲	Grap 10 forks and 10
					spoons from vour kitchen.
					Create as many 2D
	Complete 'Angles'	Complete 'Rounding Off'	Complete ' Temperature '	Complete 'Square	shapes as you can with
	Worksheet.	Worksheet.	Worksheet.	Metres ' Worksheet.	them. Take a picture and
					upload it in Seesaw. Can
	Daily Maths Problem		Daily Maths Problem		you make 3 different
	Complete 4 problem		Complete 4 problem		shapes using all 10
	solving questions. (1-4)		solving questions. (9-12)		utensils?
	(((((
	MANGAHIGH	MANGAHIGH	MANGAHIGH	MANGAHIGH	MANGAHIGH WANGAHIGH
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	and complete an activity.	and complete an activity.	and complete an activity.	and complete an activity.	and complete an activity.
		•			
Break	Break	Break	Break	Break	Break

Afternoon	Creative Arts - Dance	BTN	Science and technology	Geography	PDHPE
	Watch and follow the	Watch 'Behind the News'	Topic: 'Forces Near and	Topic: 'Different	Topic: 'Safe Decisions-
	'Swing Punk' video by clicking on the	on ABC Me.	Far' (ST2-9PW) - 'What is a Force'	Environments' (GE2-1) Watch 'This is Australia -	Online Safety' Watch 'Act eSafe' video
	'Footsteps' link below:	https://www.abc.net.au/btn	Watch the video:	The Great Southerland'	https://www.esafety.gov.a
		/classroom/	https://www.youtube.com/	video.	u/media/act-esafe
	https://vimeo.com/57		watch?v=uoKo3DbfYZk	https://www.inquisitive.co	
	5215297/a00e6b6f68	Choose your favourite		m/video/63-the-great-	Write at least 4 questions
		story. Write a summary of	Complete the worksheet	<u>southern-land</u>	or comments about the
		the story. In your summary	'Types of Contact Force'		video.
		include 4-6 interesting		Complete the worksheet	
		facts.		What are the Natural	
				features of Australia?'	

A Real Life Batman

Daniel Kish has been completely blind since he was a toddler, yet he can hike, play basketball, and even ride a bicycle! Just like a bat, Kish uses echolocation to navigate his environment. As he moves, Kish makes a clicking noise with his tongue. The noise bounces off the objects around him and he uses his ears to "see" them in his mind.

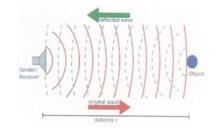
The clicking makes it much easier for Kish to get around and live independently, but the method does have limitations. He still can't see colours and while a bat can detect an object as small as a gnat, Kish says something needs to be at least as big as a softball for him to know it is there. "It's like seeing with dim flashes of light," Kish says.

Kish believes that any blind person can learn to echolocate, although it is easier for children. He has founded a nonprofit organization called World Access for the Blind to teach children to echolocate. "It isn't that difficult to teach. It really isn't," Kish says. "I believe that the brain is already partly wired to do this." Kish believes that echolocation is a life-changing skill and that every blind person should have the opportunity to learn it. He says that not allowing it would be, "very shortsighted."

Comprehension Questions

1. How is Daniel Kish like a real life batman? -

- 2. Could Daniel use echolocation to make sure that his clothes match? Why or why not?
- 3. How does Daniel describe what seeing by echolocation is like?
- 4. At the end of paragraph 3, the word, "shortsighted" means:
- a) not being able to see things that are far away
- b) helping blind people to see.
- c) not planning well for the future.
- d) being too short to see something in a crowd



Spelling List

Term 3 Week 3

- 1.silent
- 2. bold
- 3. surprising
- 4. kind
- 5. proud
- 6. annoy
- 7. buoyance
- 8. boiling
- 9. moisture
- 10. oyster
- 11. theirs
- 12. thousand
- 13. research
- 14. Australia
- 15. orange

Theme Words

- 16. Mount Kosciuszko
- 17. expeditions
- 18. Madagascar
- 19. Lemurs
- 20. species

Week 1 - Questions

Monday

$$5.35 \div 7 =$$



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



Tuesday

6. Write the smallest number you can using: 7, 1, 5, 5.

7.	Complete	this	countina	pattern
	Complete	11113	counting	puller 11.

8. If there were 99 fans at a badminton game, 23 were wearing pink and the rest were wearing purple, how many were wearing purple? ____

12. If it was 1:24 in the morning, would you write am or pm? ____

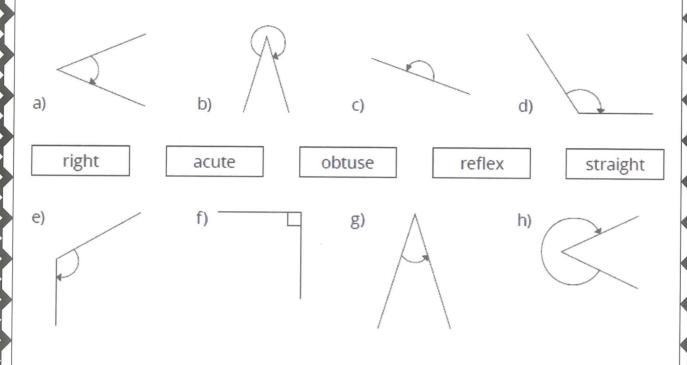


15. Which star has the highest chance of being selected? Black or white? ____





1. Match each angle to their correct name.



2. Draw an example of the following angles.

a)	Aı	righ	t ar	igle								Ł) /	A re	flex	ang	gle					
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Solve the following Math Problems.

Year 4 Daily Maths Problems

- Steven read 9 books each month. He read the same number of books each month for six months. How many books did Steven read in total?
- 2 Noah and his dad are visiting an amusement park. The entry fee for Noah is \$34.95. The entry fee for his dad is \$41.95. How much change would they receive from \$100?

- 3 Sue chose a box of chocolates that had 6 rows of 3. Ben chose a box of chocolates that had 8 rows of 2. Who had more chocolates?
- There are 12 koi fish swimming in a pond. These fish make up ¼ of all the fish in the pond. How many fish are in the pond altogether?

THE OLYMPIC GAMES

THE ANCIENT OLYMPICS

The first ancient Olympic Games took place in Greece nearly three thousand years ago in 776 BC. They were held in the religious sanctuary of Olympia, a rich land surrounded by olive trees.

Initially, the ancient Olympics were organised as part of a religious festival to honour the leader of the Greek gods, Zeus. He was the god of the sky and lived on Mount Olympus, the highest mountain in Greece.

In 392 AD, the Olympic Games were suspended until 1500 years later.

The Modern Olympics

In 1896, Pierre de Coubertin, a French educator and historian, believed that coming together to play sports would encourage peace among the world's countries. He launched the first modern Olympic Games in Athens, Greece, in 1896.

Pierre also designed the Olympic rings. The five rings represent the five continents that originally participated in the Games.

The modern Olympics is the largest sporting event in the world. It is held every four years.

EVENTS AND REWARDS

At the start of the ancient Olympics, only men who spoke Greek were allowed to participate. They ran short, straight 200 metre foot races that were wide enough for twenty men to run at once. This was to keep them fit for the intensity of war. Eventually, other individual events were added to the ancient Olympics. Team events were only introduced at the start of the modern Olympics.

During the ancient Olympics, there was only ever one winner who received a wreath of olives as a prize and a statue built in his honour. The olive leaves were taken from the sacred Olympia olive trees near the temple of the Greek god, Zeus.

Today, athletes are rewarded with a gold, silver or bronze medal for achieving a first, second or third place when competing in one of the sporting events.

Participation of Women

During the ancient Olympics, women were not allowed to participate in the events and married women were not allowed to attend the Games. A separate event was created for women called Heraia, dedicated to the wife of Zeus.

Women are able to attend the modern Olympics and participate in a range of sporting events.

THE OLYMPIC TORCH

As part of a modern Olympic tradition, an Olympic torch is lit in Olympia. The flame is then passed on from torch to torch until it reaches the location of the games.

During the opening ceremony, the flame from the torch is used to light a cauldron at the stadium of the host city to symbolise the start of the Games and peace between countries. The cauldron stays alight for the duration of the games.



T	he Olympic Games – Worksheet
N	ame Date
	The Olympic Games
1.	Why were the ancient Olympics initially organised?
2.	How and when did the modern Olympics begin?
<i>-</i>	
3.	Why were athletes originally given olive wreaths as a reward?
4.	Why do you think women were not allowed to participate in the ancient Olympics?
5.	Why is a flame lit at the modern Olympics? Where does the flame come from?
	COMPREHENSION (E) teachstarter

ℤ Teach Starter.com			WRITING	
		nent about the subject.	Concluding sentence: Conclude with a statement about the subject.	7 ~
Fact 3	500	Fact 2	Fact 1	
		logical order.	Description: State facts about the subject in a logical order.	10001
	ntence.	t using a clear topic ser	Introductory sentence: Introduce the subject using a clear topic sentence.	
mplate	ph — Planning Template	Informative Paragraph	Inform	
Date		I	Name	
			Informative Writing — Worksheet	

W Teach Starter.com

Term 3 Week 3 - Year 4 Handwriting

Natural features are part of the land, and many were in a place before people lived there. Plants, rocks, sand, soil, sea and streams are all natural. They are not made by people. In our communities, most trees have been planted by people, and sometimes there are huge old trees that were planted many many years ago, or that were in that place before people made their homes there. There are communities that live near or in or on natural features. The life people live is sometimes different according to those natural features.

Week 1 - Questions

Wednesday

$$5.1 \times 2 =$$

6. Write these numbers in descending order: 6963, 7050, 5934, 5283, 8732, 1068.

7. Complete this counting pattern:

8. In a group of 108 students, 36 would like to play tennis and the rest want to play American football. How many want to play American football? ____

9. Share 5 mangoes between 5 children.

12. How many hours is 300 minutes?

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



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



Thursday

6. What is the value of the number in the tens place in 2452?

7. Complete this counting pattern:

8. London has 85 match sticks. Ella has 94 match sticks. How many more match sticks does Ella have?

9. What is the product of 6 and 2?

12. What digital time does the clock show?



13. How many days is 216 hours? _____

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



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



Rounding Off Numbers

1. Write the closest 1000 that each number slide to.

2. Round each number to the nearest 1 000. Numbers ending in 500 are rounded up.

a. 1979 _____

b. 876 ____

 d. 679 ______
 g. 5683 ______
 j. 3579 ______

 e. 356 ______
 h. 7500 ______
 k. 4500 ______

 f. 4777 ______
 i. 3500 ______
 l. 7499 ______

c. 1230 ____

f. 4777 _____

3. We should always check our answers by estimating to see if they are correct. Estimate by rounding to 100 to check if these answers are reasonable. The first one has been done for you.

	Question	Answer	Estimate	Reasonable or unreasonable
а	379 ÷ 219 =	598	600	reasonable
b	207 + 306 =	613		
С	451 + 304 =	755		
d	777 + 233 =	1010		
е	889 + 447 =	1466		
f	489 + 307 =	996		

4. Round each number to the nearest 10, the nearest 100 and the nearest 1 000.

	Number	Nearest 10	Nearest 100	Nearest 1000
a	247			
b	389			
С	567			
d	713			

	Number	Nearest 10	Negrest 100	Negrest 1 000
е	1874			
f	1368			
g	2745			
h	5982	***************************************		

At the Amusement Park

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a) You should not text at an amusement park.

c) Getting lost is no fun.

Justin and his little brother, Lucas, were waiting in line to ride the roller coaster at the amusement park.

Justin was in charge since he was older, and so far things had gone pretty well. They had ridden the bumper cars, the Ferris wheel, and the tea cups. The line was long and Justin was restless. He decided to check his phone to see if he had any texts. Soon he was texting with his best friend Carlos.

When he was done texting, Justin started to say something to Lucas, but Lucas wasn't there! Justin looked all around, but Lucas was no where to be seen. Justin left the line and started searching for his brother. He looked around the other lines and at the snack bar. Where had he gone?

There were so many people! It was hard to see. Justin was starting to get really scared when he suddenly spotted Lucas wandering around by the roller coaster line. He ran to Lucas and hugged him hard. "Where were you?" he asked.

"I told you, I was going to the bathroom," Lucas replied. "You must not have heard me because you were busy texting, and now we've lost our place in line." The boys made their way to the end of the line and this time Justin kept his cell phone in his pocket!

Comprehension Questions

What are two things you can infer about Justin?	
1)	
because	
2)	
because	
2. Number the events in the order that they happened.	
Justin leaves the roller coaster line.	ADD W
Justin and Lucas go to the end of the line.	
Justin and Lucas ride the bumper cars.	
Justin texts his friend Carlos	EV I HOW
Justin hugs Lucas.	
3. Write a one-sentence summary of this story:	
4. Which of these is the theme of the story?	

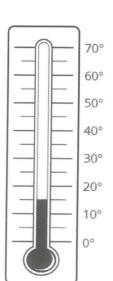
b) Justin is not very responsible.

d) It is important to take responsibilities seriously

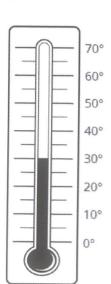
Temperature

1. Record in degree Celsius the temperatures shown on the thermometers below.

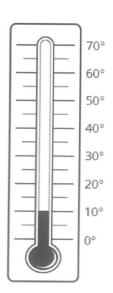
a) _____°C



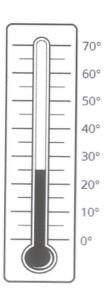
b) _____ °C



c) _____°C

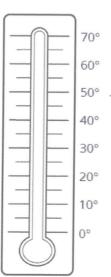


d) _____ °C

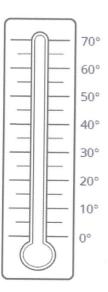


2. Colour the thermometers below to show the temperatures in degrees Celsius.

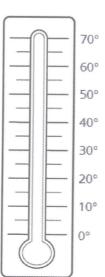
a) 5 °C



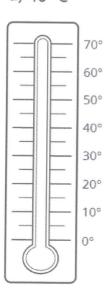
b) 20 °C



c) 35 °C



d) 40 °C



Solve the following Math Problems.

Year 4 Daily Maths Problems

- Nathan's basketball game started at 9:15 am. Nathan was running late and missed 23 minutes of the game. What time did Nathan arrive?
- Jack wanted to purchase three lollipops.

 Normally they are 35 cents each, but today they are on special and he can buy three for \$1.00. How much money would Jack save by purchasing the special?

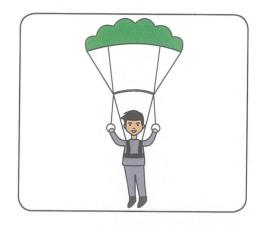
- The perimeter of a square is 48 cm. What is the length of each side of the square?
- 24 marbles were shared equally amongst a group of children. Each child received 4 marbles. How many children were in the group?

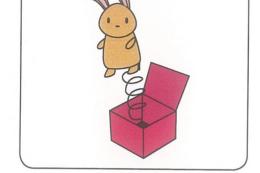
Name: _____

Date: _____

Contact Force

Contact force happens when a force acts upon an object through touch. Using the list below, write the correct type of contact force next to the pictures.





frictional force



tension force

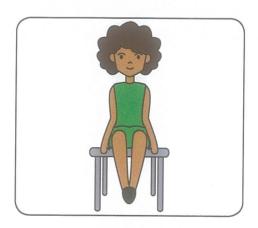
normal force

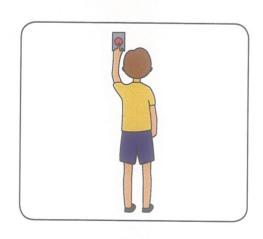
air resistance force

applied force



spring force





Be a Tree Detective

Look at the rings in the cross-section of the tree trunk below. What can they tell you about the tree it came from?

Every spring and summer, a tree grows a new layer of wood. Toward the end of the summer, the cells that make up the wood are smaller, which makes them darker too. Counting the dark rings will tell you the age of the tree.

You can tell other things too. For example, if a ring is wide, that means it was a good year for the tree – plenty of nutrients, water, and sunshine. If a ring is thinner, then the tree had a bad year and did not grow very much.

Comprehension Question

1. What is the main idea of this passage?

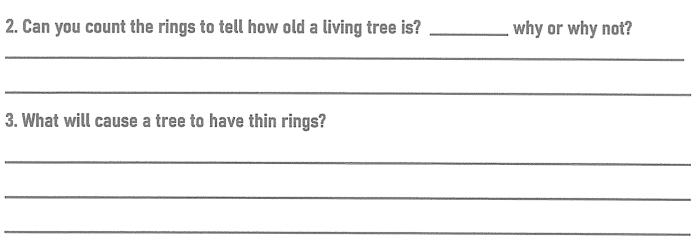
Π

Francisco

П

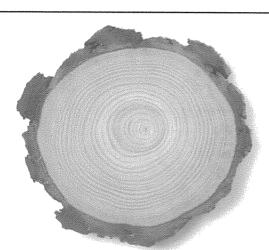
Π

- a) A tree grows a new layer of wood every year.
- b) You can tell things about a tree by looking at a slice of the trunk.
- c) You can tell the age of the tree by counting the rings.
- d) If the rings are wide, the tree has had a good year.



- 4. About how old was the tree in the picture?
- a) Less than 20 years old

- b) Between 30 and 50 years old
- c) More than 50 years old
- d) You can't tell from the picture



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Area - Square Metres

	1 . Exp	lain	a qu	ick v	way	of c	oun	ting s	squa	re	met	res.					
	 2. How	/ ma	ny s	qua	re m	netro	es a	re the	e flo	or ı	ugs	bel	ow?)			
			1	<u> </u>													
а)	squa	are n	netre	25				b) _		squa	are n	netre	es.		
3	B. Use	the f	flag i	to a	nsw	or tl	ne fo	llow	ing	MILE	ctic	nc					
	What is									que	SLIC	1113.					
	square whole	met	res (My	
															21/2	**	ΣΛK
b) What is the area in square metres of half the flag?				7			W	☆									
	and na	5'									V	V				*	
	What is square																

What are the natural features of Australia?

1.	Make a list of all the from the video.	e Australian things yo	ou heard about or saw
2.	Listen to the song ag	gain and add things to	o the table of natural
	Climate/ Weather	Landscape	Vegetation/Plants
	Think about your tow	wn, suburb or city. Do und there.	raw sketches of all

California Bound!

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Clara pulled her bonnet up further over her head to shade her eyes from the sun. It was so hot and the trail was so dusty. As she and her two younger brothers trudged behind their wagon, Clara wondered what life would be like in California.

Her family had left Missouri nearly two months ago with 26 other wagons. Unfortunately, their wagon train had been delayed by heavy rain. The rain had made the trail muddy and the wheels kept getting stuck. Then they'd had to ford a river, swollen over it's banks from all the rain. It was cold and scary, and it took some prodding to get the horses to cross, but they'd all made it.

Pa said they were making good time now. Still, Clara knew Pa was worried. She'd heard him talking to Ma when they thought she was asleep. If their wagon train didn't reach the mountains by late fall, it would be too dangerous to cross.

The wagons all stopped. It was time for the mid-day meal. Clara was glad for the rest. She would help Ma prepare the food and maybe when they got going again, Pa would let her ride with him on the wagon for awhile.

	Comprehension Questions						
1. What genre is this passage?							
a) biography	b) historical fiction						
c) fantasy d) contemporary fiction							
How do you know?							
2. What are two effects the rain had on the wagon train?							
2)							
3. Why is Pa worried?							
4. Make a connection between this passage and another							
text.	How are they similar?						

Friday

$$4.3 \times 9 =$$

$$5.3 \div 3 =$$

6. Write the numeral for two thousand and eleven:

7. Complete this counting pattern:

21, 31, 41, 51, _____, ____,

8. In a group of 119 students, 31 would like to play field hockey and the rest want to play rugby league. How many want to play rugby league? ____

9. Share 6 peaches between 6 children.

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

11. 50 cents + 20 cents + \$2.00 =

12. How many weeks is 63 days? _____

13. How many minutes is 360 seconds?

14. A rectangular prism has _____



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

