

JPS Framework for teaching– Stage 2, Week 3(Term 3)

You **will** need access to a digital device to complete **some** of the following activities. You may need help from a parent/carer and some paper.

Remember when you need to login to external sites (e.g. typing club) you may need to use **YOUR** email – e.g. john.smith@education.nsw.gov.au

Monday 26 July		Tuesday 27 July		Wednesday 28 July		Thursday 29 July		Friday 30 July	
Morning	<p>Reading</p> <p>Read for 20-30 minutes.</p> <p>Design a poster to promote the book you have read. The poster should have information about the characters and storyline. Include reasons why people should read it. Create the poster on Google Classroom or paper and upload a photo of your work.</p> <p>Writing</p> <p>Athlete profile- Choose an Athlete from the list in the link on Google that is posted in google classroom. Look up their personal information and</p>	<p>Reading</p> <p>Read for 20-30 minutes.</p> <p>Write a description of the main character in your story. You can also draw and label a picture of the character. You can create this in Google Classroom or complete on paper and upload a photo of your work.</p> <p>Writing</p> <p>Choose a sport that is played at the Olympic games and write a simple explanation on how to play that sport. Complete the task on Google Classroom or on paper and upload a photo to our</p>	<p>Reading</p> <p>Read for 20-30 minutes.</p> <p>Create a shopping list for a character in your story. List the supplies your character will need to go about his/her daily life or an event in the book. You can create this in Google Classroom or complete on paper and upload a photo of your work.</p> <p>Writing</p> <p>Complete an Acrostic poem on the <u>word</u> ATHLETES</p> <p>Complete your poem on the google Doc on Google classroom or on paper and upload a photo to our</p>	<p>Reading</p> <p>Read for 20-30 minutes.</p> <p>Invent a new character that would fit into the story. What is the character's name? What is their role in the story? How would this character change the story? You can write this in Google Classroom or complete on paper and upload a photo of your work.</p> <p>Writing</p> <p>A letter to an athlete or prepare to interview an athlete. What questions or would you ask them? Type your letter or questions on the google doc on Google classroom on paper and</p>	<p>Reading</p> <p>Read for 20-30 minutes.</p> <p>Imagine you are a news reporter and interview a character from your book. You can write your interview in Google Classroom, take a photo of your work or film yourself and a family member acting out the interview.</p> <p>Writing</p> <p>Create an A-Z of Olympics le A is for athlete B is for balancing</p> <p>Complete the task on Google Classroom or on paper and upload it to our google classroom.</p>				

Monday 26 July

Tuesday 27 July

Wednesday 28 July

Thursday 29 July

Friday 30 July

complete the table on [Google Classroom](#).

Spelling

Find your spelling words on [Google Classroom](#).

Yr3: Create a word web of all the words you can think of that have the letters 'oi'

(eg. [Coin](#), [foil](#))

Yr4: Create a word web of all the words you can think of that have the letters 'ow' saying the /o/ sound.

eg.



google classroom.

Spelling

Find your spelling words on [Google Classroom](#).

Try to find the opposite of as many words as you can from your spelling list.

google classroom

Spelling

Find your spelling words on [Google Classroom](#).

Choose at least five words from your spelling list and look up the definition for these in the dictionary.

upload it to our google classroom.

Spelling

Find your spelling words on [Google Classroom](#).

Choose at least five of your spelling words and use these to create word pyramids. Do this by starting your word with one letter and adding another letter on each line.

Eg. s

sp.

spo.

spoi.

spoil

Spelling

Find your spelling words on [Google Classroom](#).

Choose at least five of your spelling words. Write as many words as you can think of that rhyme with this word.

Break

Middle

Complete one of the questions from the

Complete one of the questions from the

Complete one of the questions from the [Problem solving matrix on](#)

Complete one of the questions from the [Problem solving matrix on Google](#)

Complete one of the questions from the [Problem solving matrix on Google](#)

	Monday 26 July	Tuesday 27 July	Wednesday 28 July	Thursday 29 July	Friday 30 July
	<p><u>Problem solving matrix on Google Classroom.</u> Complete activities on a piece of paper or a google doc.</p> <p><i>Partitioning and Expanded notation:</i></p> <p>Find today's videos and activities on Google Classroom.</p> <p>Fitness/Wellbeing Complete a journal entry. Write about what is going on in your world and how you are feeling about it.</p>	<p><u>Problem solving matrix on Google Classroom.</u> Complete activities on a piece of paper or a google doc.</p> <p><i>Non- standard Partitioning and Expanded Notation:</i></p> <p>Find today's videos and activities on Google Classroom.</p> <p>Library Lesson Today's library lesson will be on Google Classroom</p> <p>Fitness/Wellbeing Participate in a virtual workout. Check out the links on Google Classroom for ideas.</p>	<p>Google Classroom. Complete activities on a piece of paper or a google doc.</p> <p><i>Odd and Even Numbers and Addition:</i></p> <p>Find today's videos and activities on Google Classroom.</p> <p>Fitness/Wellbeing Write a list of affirmations and read them out loud to yourself. (e.g. I am capable of making it through this storm)</p>	<p>Classroom. Complete activities on a piece of paper or a google doc.</p> <p><i>Addition and Word Problems:</i></p> <p>Find today's videos and activities on Google Classroom.</p> <p>CAPA Drama lesson on Google Classroom</p> <p>Fitness/Wellbeing Participate in a virtual workout. Check out the links on Google Classroom for ideas.</p>	<p>Classroom. Complete activities on a piece of paper or a google doc.</p> <p><i>Inverse Operations and Word Problems:</i></p> <p>Find today's videos and activities on Google Classroom.</p> <p>CAPA Drama lesson on Google Classroom</p> <p>Fitness/Wellbeing Participate in a virtual workout. Check out the links on Google Classroom for ideas.</p>
Break					
Afternoon	<p>History <u>Olympic History</u> Watch the BTN episode about the history of the</p>	<p>PDH Design a poster showing some of the sports that are at the Olympics. You</p>	<p>CAPA/ Drama Design a gold, silver and bronze medal. <u>Don't</u> forget front and back images</p>	<p>Technology Login to typing club and spend 15 mins (max)</p>	<p>Science Build an Olympic mascot. Design an Olympic mascot that you can make using</p>

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Olympics. This link is also on **Google Classroom**.

<https://www.abc.net.au/btn/classroom/olympic-history/10524328>

Write 5 very important points from this episode. You can write this in **Google Classroom** or complete on paper and upload a photo of your work.

can complete this on paper or use Google slides.

Research the Olympic motto for Tokyo 2021- what does it mean? Include it on your poster.

practicing your typing skills.

Continue to work on your PowerPoint or Google Slides from last week's task.

If completed the above:

Research some ways technology is used at the Olympics eg. Timekeeping. How has it changed over the years? **Research links on Google Classroom.**

recycling materials and other things you have access to at home. Draw your design first and list your materials. Then get creative!

If you have access to **technology**, take a picture and upload it.

Term 3 Year 3 Spelling Lists

Week 2	Week 3	Week 4	Week 5	Week 6
south	oil	dirt	saw	mail
couch	coil	birth	law	haul
pouch	soil	bird	prawn	sauce
cloud	spoil	third	fawn	launch
proud	spoilt	whirl	awful	taunt
idea	men	mine	else	often
sport	easy	maybe	child	large
break	clear	bottom	close	which
ready	strong	between	those	towards
heavy	instead	someone	speed	sentence
winter	key	something	caught	taste
sort	final	litre	children	torch
port	east	foal	ray	laugh
busy	bear	goal	mild	cheer
storm	finish	bulb	copy	porch
pretty	tough	lunch	nurse	eaten
herself	rough	sudden	chose	waste
council	valley	playing	similar	useful
happily	locate	sometimes	indeed	eating
breakfast	monkey	somewhere	afternoon	screen
library	drawer	injury	depot	plait
counter	success	display	arrival	penguin
exercise	touched	accident	urgent	criminal
cupboard	November	December	crevice	sandwich
parachute	treasure	beginning	straight	beautiful

Term 3 Year 4 Spelling Lists

Week 2	Week 3	Week 4	Week 5	Week 6
knot	yellow	direct	business	wrist
kneel	sorrow	effect	quickness	wrote
known	shown	inject	laziness	wrong
knuckle	fellow	select	closeness	whole
knitting	barrow	defect	brightness	wrestle
chief	does	heart	join	wrap
lately	month	speak	chair	raise
include	proper	dinner	height	ready
together	yourself	amount	finally	shown
darkness	although	measure	station	myself
flour	herd	discover	electric	further
dash	trust	mountain	spoil	indeed
useful	public	everyone	avoid	narrow
depend	safely	thief	frozen	herself
garage	standard	scarf	lovely	clothes
whistle	content	dying	cruelly	always
whisper	decade	rough	finalist	imagine
advertise	different	cough	silently	tomorrow
activities	dictionary	bough	highway	lazily
backward	yourselves	courage	December	flavour
hoarse	kiosk	triangular	rhyme	angrily
glacier	hygiene	hexagonal	tsunami	shrieked
humorous	revision	pentagonal	reluctant	courtesy
generation	invisible	millimetres	sceptical	travelled
introduction	professor	rectangular	scientific	supervision

Reading- Monday Week 3

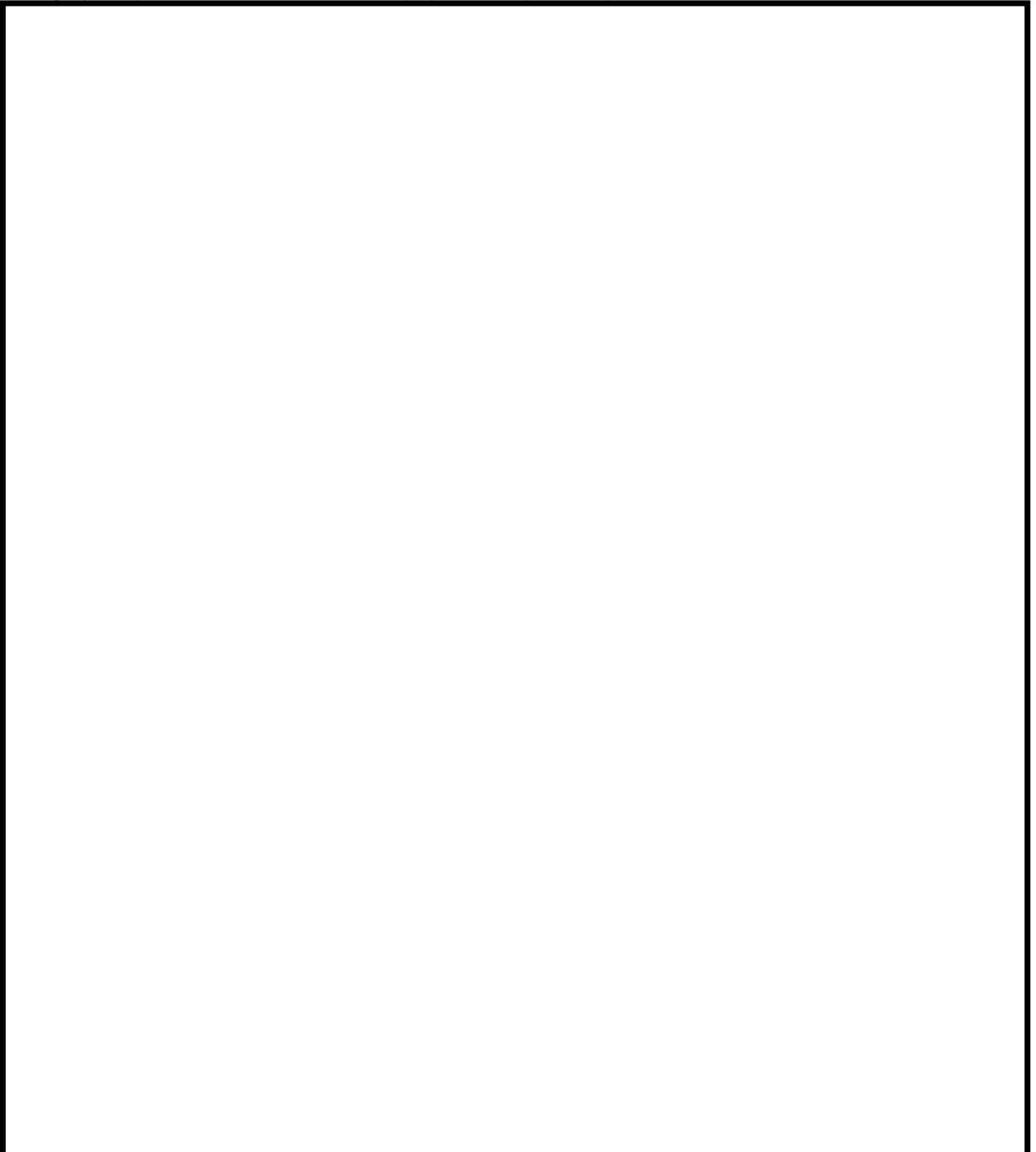
Read for 20-30 minutes. Design a poster to promote the book you have read. The poster should have information about the characters and storyline. Include reasons why people should read it. Who would enjoy reading this book? Is the purpose of this book to entertain, persuade or inform?

Learning Intention: I can read and comprehend my book.

Success Criteria:

- I can identify the purpose, audience and subject matter of my book
- I can identify the main characters and events in my book
- I can influence a reader's self-selection of books for enjoyment

Design your poster here or create it on paper and upload a photo.

A large, empty rectangular box with a black border, intended for students to design their poster or upload a photo of their work.



The History of the Olympics

The Olympic Games began in ancient times. It is thought that the first Olympic Games took place in 776 BC in Greece as part of an important religious festival. The Games were held in honour of Zeus, king of the gods. They took place every four years at Olympia, a valley in southwest Greece. The name of the valley is where the word 'Olympics' is derived from.

In ancient times, the city-states of Greece were often at war, which made travelling around the country dangerous. Messengers were sent out from Elis, a city near Olympia, to announce a 'sacred truce' lasting one month before the games began. This allowed people from all over Greece to travel to the Olympics in safety. The truce was always honoured because the Olympic Games was a religious festival, so it was considered more important than war.

The first Olympic Games lasted one day and the only event was a short race from one end of the stadium to the other. Gradually more events were added to make four days of competitions. The events included boxing, chariot racing, discus, javelin, long jump and wrestling. Winners were given a wreath of leaves and a hero's welcome back home.

In the ancient games, the Olympic flame was lit and kept at the Altar of Hera, which was near where the Games took place. Since 1936, a Lighting Ceremony has been held at the site of the first Olympic Games. A special torch, forged from silver and inspired by the pillars inside the Temple of Goddess Hera, is used for the flame during the ceremony. To show the flame's purity, it is lit by reflecting the sun's rays with a parabolic mirror, just as it was in ancient times. It remains lit and is taken to the Altar of Hera. The flame is then passed to the first of the torchbearers and a dove is released to signify peace.

In modern times, the torch relay begins with the Lighting Ceremony at the Altar of Hera in Olympia. From here, the torch travels thousands of miles to the host city, passed in a relay by several thousand torchbearers. Each host country creates their own distinct torches, with the designs usually reflecting the culture or significant landmarks of the host country. The final torchbearer brings the flame into the stadium as part of the opening ceremony and has the honour of lighting the cauldron where the flame will burn for the duration of the games.

Since the modern games began in 1896, the Olympics has become a worldwide sporting event. Every four years, for two weeks, millions of people around the world watch the sporting events either in person or on television. Athletes represent their countries and compete against the best of the best. Inspiring future athletes and giving sportspeople worldwide their moment in the spotlight, the Olympics, much like it did in the ancient games, breaks down borders and allows the world to celebrate as one.

Olympic History



Write down 5 Very Important Points from what you read:

1.

2.

3.

4.

5.



Dawn Fraser

Fact Sheet

Life and Sporting Career

Dawn Lorraine Fraser was born in the Sydney suburb of Balmain in 1937, into a working-class family, as the youngest of eight children. She was spotted by Sydney coach Harry Gallagher, at the age of 14, while swimming at the local sea baths. Gallagher helped her to break several Australian freestyle records and set her sights on the Olympics.

At the 1956 Melbourne Olympic Games, Fraser became an Australian national hero and world swimming star, winning two gold medals and breaking a world record. She followed up her success at the following two Olympic Games and she was the first of only three swimmers in Olympic history to win individual gold medals for the same event (100m freestyle), at three successive Olympics. In October 1962, she also became the first woman to swim 100m freestyle in less than one minute.

It was not until 1973, eight years after Fraser retired, that this record was broken.

Following her swimming career, Fraser became a publican at the Riverview Hotel, Balmain and took up swimming coaching. She also became involved in politics.

Fraser has won an impressive number of sporting accolades, including Australian of the Year, Australian Female Athlete of the Century and World's Greatest Living Female Water Sports Champion. She has been inducted into the International Swimming Hall of Fame, the Sport Australia Hall of Fame, and has been made a Member of the Order of the British Empire (MBE) and Officer of the Order of Australia. On the 14th of July 2000, Fraser was awarded the Australian Sports Medal for her 'outstanding contribution as a swimming competitor'. In the same year, she was asked to be one of the bearers of the Olympic torch at the opening ceremony of the Sydney Games.

Olympic Games and Medals

1956 Melbourne Games

-2 gold - 100m freestyle, 4x100m freestyle relay

-1 silver - 400m freestyle

1960 Rome Games

-1 gold - 100m freestyle

-2 silver - 4x100m freestyle relay, 4x100m medley relay

1964 Tokyo Games

-1 gold - 100m freestyle

-1 silver - 4x100m freestyle relay



Writing Task Monday Week 3
Athlete Profile



Use the Fact Sheet on Dawn Fraser to complete the following:

Name of Athlete - _____

Age - _____

Sport they participate in - _____

Where they grew up- _____

What special equipment do they use in their sport? -

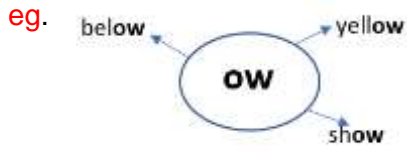
Other interesting facts about the Athlete - eg. How many Olympics have they participated in? How long have they been doing that sport?

Spelling- Monday, Week 3

1. Write your list words out.

2. **Yr3:** Create a word web of all the words you can think of that have the letters 'oi'
(eg. **Coin**, **foil**)

Yr4: Create a word web of all the words you can think of that have the letters 'ow' saying the /o/
sound.



Problem Solving Matrix- Week 3



<p>Sally has a packet of 24 biscuits. She wants to share them equally with some friends. How many friends could she do this with? Draw or write down <u>your</u> thinking.</p>	<p>What 4 coins could Harry use to make \$2.15?</p>	<p>Peter has \$7. Apples cost \$1.75 per/kg. How many kilograms of apples can Peter buy?</p>	<p>Lewis the zookeeper was going on his morning rounds and saw 24 feet. What animals might he have seen? Could he have seen an odd number of animals? Explain your reasoning.</p>	<p>Ryan has a jar with 95 lollies in it. He eats 42 lollies. How many lollies are left?</p>
<p>A chocolate machine makes 240 chocolates in a day. They are sold in equal packs. How could they be packed?</p>	<p>Jim wants to buy a bike for \$230. He has already saved \$79. Then he got \$45 for his birthday. How much money does Jim still need to save?</p>	<p>Jessie likes to swim. She always swims an even number of laps but never more than 36. How many laps could she swim? (<u>give</u> all possible answers)</p>	<p>The number has four digits.</p> <ul style="list-style-type: none"> • The hundreds digit is the number of sides of a hexagon. • The thousands digit is the same as $30 \div 5$. • The tens digit is more than 6 but less than 8. • The ones digit is the same as $26 - 18$. 	<p>Ethan gets 40c pocket money every week. He wants to buy a toy for \$3.20. How many weeks must he save to buy the toy?</p>
<p>A jug holds 250ml of water. A small cup holds 50ml. How many cups of water can the jug hold?</p>	<p>The number has four digits.</p> <ul style="list-style-type: none"> • The thousands digit is the number of fingers on a hand. • The ones digit is half of 14. • The tens digit is the number of wheels on a tricycle. • The hundreds digit is 2 more than the ones digit. 	<p>Lisa's pie needs 25 minutes in the oven. The time is 8:45. What time does the pie need to come out of the oven?</p>	<p>Henry has \$9. He buys 2 apples at 80c each, a packet of strawberries for \$3.20 and 6 carrots at 20c each. How much change does he get?</p>	<p>Toy A costs \$3.80. Toy B costs \$7.40. Toy C costs \$5.50. Toy D costs \$5.20. Toy E costs \$7.20. Toy F costs \$4.60. Which two toys would cost exactly \$11.00?</p>

Mathematics- Monday

Topic- Partitioning and Expanded Notation

<p>Learning Intentions:</p> <p>Year 3:</p> <p>Partition numbers of up to four digits.</p> <p>Year 4:</p> <p>Partition numbers of up to five digits.</p>	<p>Success Criteria:</p> <p>Year 3:</p> <ul style="list-style-type: none"> *I can say the value of each digit in a four-digit number. *I can partition four-digit numbers into thousands, hundreds, tens and ones. *I can write four-digit numbers in expanded form. <p>Year 4:</p> <ul style="list-style-type: none"> *I can say the value of each digit in a five-digit number. *I can partition five-digit numbers into thousands, hundreds, tens and ones. *I can write five-digit numbers in expanded form.
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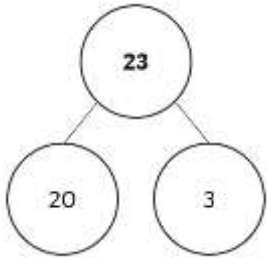
Olympic Problem solving questions

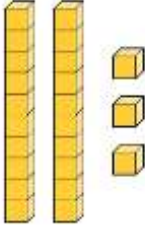
 <p>2. In the long jump, Athlete A jumped a length of 534cm and then 614cm. Athlete B jumped a length of 745cm and then 498cm. What was the total length for each athlete and the difference between them?</p>																
 <p>3. In a basketball game, the USA played Italy and scored the following points. The score table shows how many of each point types were scored. Example: 4 of the 3 points is $4 \times 3 = 12$ points. Who was the winner and what was the score difference?</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>Team</th> <th>1 point</th> <th>2 points</th> <th>3 points</th> <th>Total Points Scored</th> </tr> </thead> <tbody> <tr> <td>Italy</td> <td>7</td> <td>4</td> <td>6</td> <td></td> </tr> <tr> <td>USA</td> <td>6</td> <td>7</td> <td>5</td> <td></td> </tr> </tbody> </table>	Team	1 point	2 points	3 points	Total Points Scored	Italy	7	4	6		USA	6	7	5		
Team	1 point	2 points	3 points	Total Points Scored												
Italy	7	4	6													
USA	6	7	5													

Partitioning and Expanded Notation

Partitioning is when we say the value of each digit in a number. It is a bit like stretching the number out, just like you would stretch a word out to help you decode it.

Look at some of the examples below:

	<p>This example is splitting the two digit number apart. It shows that the 2 has a value of 20 (tens) and the 3 has a value of 3 (units). The number is 23.</p>
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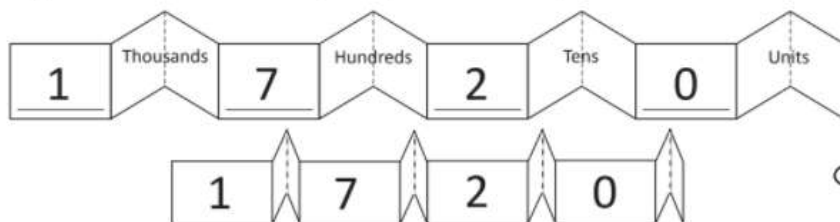
	<p>This example is using Base 10 blocks to show how many tens and units there are in the number. There are 2 long rods so there are 2 tens or 20. There are 3 cubes which represent 3 units. The number is 23.</p>						
<table border="1" style="width: 100%; text-align: center;"> <thead> <tr style="background-color: #FFD700;"> <th style="padding: 5px;">Hundreds</th> <th style="padding: 5px;">Tens</th> <th style="padding: 5px;">Ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"></td> <td style="padding: 5px;">● ● ●</td> <td style="padding: 5px;">● ●</td> </tr> </tbody> </table>	Hundreds	Tens	Ones		● ● ●	● ●	<p>This example is using a place value mat to show the value of each digit. There are 3 dots in the tens column which equals 30. There are 2 dots in the ones/units column which equals 2. The number is 32.</p>
Hundreds	Tens	Ones					
	● ● ●	● ●					

Use the table to partition the following numbers. The first one has been done for you:

6284				
	6000	200	80	4
138				
1732				
98436				
391				
7810				

Expanded Notation

Expanded notation is when we write out each digit in full. Numeral expanders are a handy way of showing the value of each digit.



Remember that the cube represents 1 000.



Enter the number of thousands, hundreds, tens and units in the table below. The number will go in the column before the word.

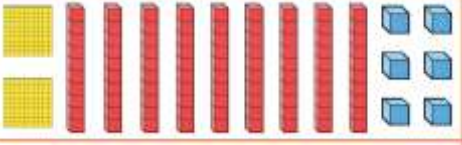

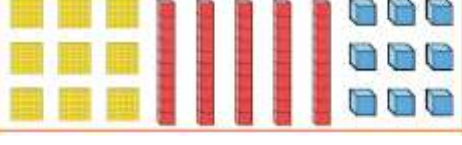

a		Thousands		Hundreds		Tens		Units
b		Thousands		Hundreds		Tens		Units
c		Thousands		Hundreds		Tens		Units

Look at the following examples of expanded notation:

Number	Expanded Notation
4728	$4000 + 700 + 20 + 8$
926	$900 + 20 + 6$
18479	$10000 + 8000 + 400 + 70 + 9$

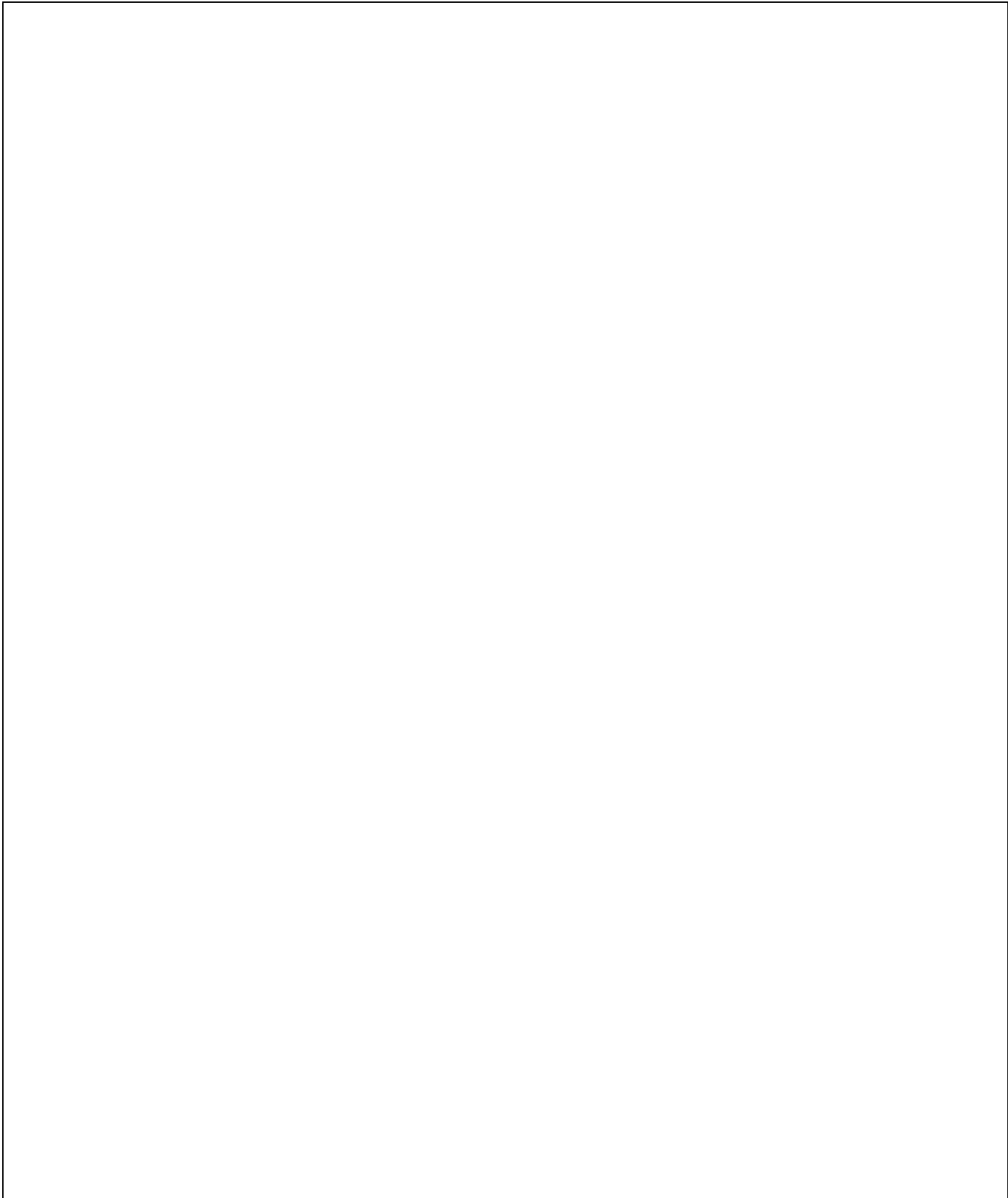
Write these numbers in expanded notation and then write the standard form. The first one has been done for you:

Base 10 Block	Expanded Form	Standard Form
	$900 + 10 + 8$	918

Fitness/Wellbeing – Monday Week 3

Complete a journal entry. Write about what is going on in your world and how you are feeling about it. You can draw a picture to go with your journal entry.



Writing Task- Tuesday Week 3



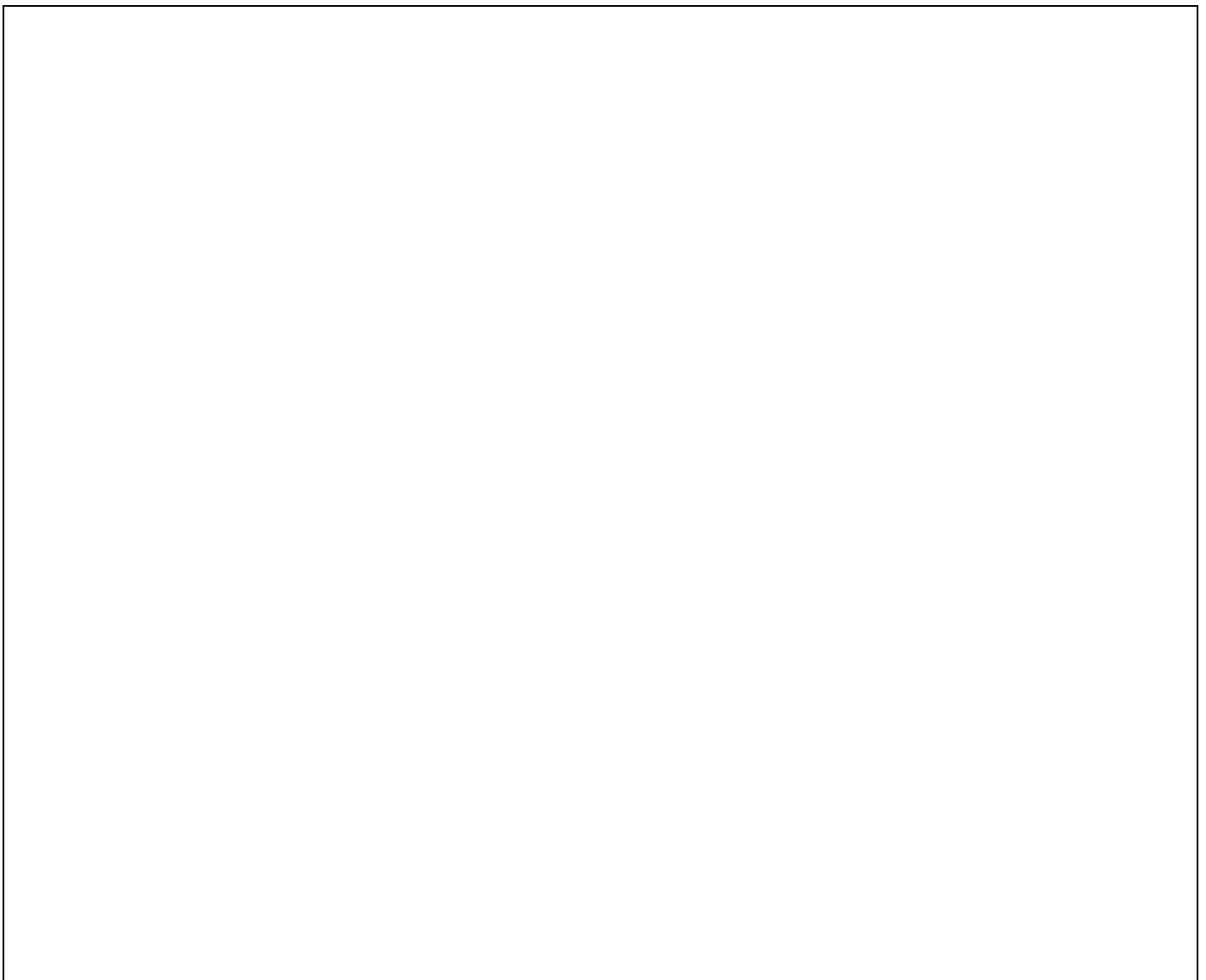
Sport Explanation

Choose a sport that is played at the Olympic Games. Explain how to play that sport. Include information like the equipment you need, type of place you need to play it, is it an individual sport or team sport and how it is scored.

Reading- Tuesday Week 3

1. Read for 20-30 minutes.

2. Write a description of the main character in your story. You can also draw and label a picture of the character.




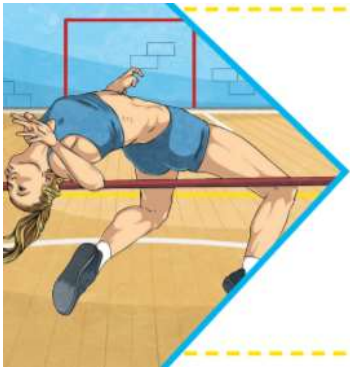
1. Write down your list words
2. Find as many opposites as you can to words in your list

Mathematics- Tuesday

Topic- Expanded Notation and Partitioning

<p>Learning Intentions:</p> <p>Year 3:</p> <p>Partition numbers of up to four digits.</p> <p>Year 4:</p> <p>Partition numbers of up to five digits.</p>	<p>Success Criteria:</p> <p>Year 3:</p> <ul style="list-style-type: none"> *I can say the value of each digit in a four-digit number. *I can partition four-digit numbers into thousands, hundreds, tens and ones. *I can write four-digit numbers in expanded form. *Partition numbers of up to 4 digits in non-standard forms (eg. 3265 as 32 hundreds and 65 ones) <p>Year 4:</p> <ul style="list-style-type: none"> *I can say the value of each digit in a five-digit number. *I can partition five-digit numbers into thousands, hundreds, tens and ones. *I can write five-digit numbers in expanded form. *Partition numbers of up to 5 digits in non-standard forms (eg. 3265 as 32 hundreds and 65 ones)
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Olympics Problem Solving Question

	<p>4. A weightlifting athlete lifted a weight of 81kg, then 96kg and then 109kg. What was the total weight lifted?</p>	
	<p>5. The high jump was set at a height of 265cm. During practice, an athlete jumped over the pole 3 times. What would be the total height if all 3 jumps were added together?</p>	

Expanded Notation

Fill in the standard form of the following expanded notation:

Expanded Notation	Standard Form
4000 + 300 + 5	
800 + 60 + 9	
1000 + 700 + 80	
20000 + 5000 + 300 + 20 + 2	

$$50000 + 700 + 30 + 6$$

Look at the picture and Chloe's thoughts. Write if you agree with Chloe or not. Explain your answer in the table below:

The image shows base ten blocks representing the number 50,736. There are 5 large cubes (thousands), 7 flats (hundreds), 3 rods (tens), and 6 units (ones). To the right is a character named Chloe with a speech bubble that says: "In expanded form, this is 600 + 40."

Do you agree with Chloe? Explain your answer.

Write your answer here:

Expanded Notation

Complete the table below filling in the missing parts:

Expanded Notation	Standard Form
$6000 + 800 + 40 + 2$	
$8000 + 60 + 7$	
	2983
$300 + 90 + 6$	
	61278
	45
$10000 + 2000 + 800 + 70 + 6$	
	9804
$60000 + 1000 + 900 + 30 + 2$	

$800 + 70 + 4$	
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Read the following and write your answers in the table below:

Karamo wants to get a 3-digit number out of the machine.

- It should be larger than 500.
- The ones digit needs to be larger than the hundreds digit.
- The tens digit is even.



Write down three different combinations of hundreds, tens and ones that he could put into the machine. One example is 6 hundreds, 4 tens and 9 ones.

Write your answers below:

-
-
-

Partitioning: Non-Standard Form

When we partition numbers, we can do so in both a standard and non-standard form. Non-standard is when we break apart numbers in different ways. Non-standard partitioning can be used in subtraction when you need to “borrow” from other place value columns (this was explained in the video link attached to today’s lesson). Look at the following examples:

Number	Standard Partitioning	Non-Standard Partitioning
456	4 hundreds + 5 tens + 6 units $400 + 50 + 6$	4 hundreds + 4 tens + 16 units $440 + 16$
3820	3 thousands + 8 hundreds + 2 tens $3000 + 800 + 20$	2 thousands + 18 hundreds + 2 tens $2000 + 1800 + 20$
7861	7 thousands + 8 hundreds + 6 tens + 1 unit $7000 + 800 + 60 + 1$	6 thousands + 18 hundreds + 6 tens + 1 unit $6000 + 1800 + 60 + 1$

Now it’s your turn, have a go at writing these numbers using both standard partitioning and non-standard partitioning. Keep looking back at my examples to help you. There are lots of ways you could partition these numbers in non-standard form, so just choose one different way:

Number	Standard Partitioning	Non-Standard Partitioning
819		

2736		
9917		

Write the standard form of the following:

	Non-Standard Form	Standard Form
1	3 tens + 11 units 30 + 11	
2	8 thousands + 19 hundreds + 8 tens + 3 units 8000 + 1900 + 80 + 3	
3	57 hundreds + 8 tens + 4 units 5700 + 8 + 4	

Design a poster showing some of the sports that are at the Olympics. Tokyo Olympics motto is "United by Emotion" include this in your poster and make it part of your theme.



Go outside and set up an obstacle course or a circuit with different activities. Try and be active outside for at least 30 minutes- get your body moving and your heart rate up!


There are some ideas below:



Skipping Track

Skip around the circuit:

- How many laps can you do?
- Are you faster than your friend?
- Can you skip backwards?



Fitness Circuit Cards

Bunny Jumps

Do 10 bunny jumps:

- How far can you travel?
- How high can you jump?
- Can you jump higher or further than your friend?



Fitness Circuit Cards

Tuck jumps

Do 10 tuck jumps:

- How high can you jump?
- Can you jump higher than your buddy?
- How many tuck jumps can you do without stopping?



Ski Jumps

Do 20 ski jumps:

- You can jump on the spot or travel forward.
- Can you travel backwards?
- What happens if you ski jump using your arms to propel you?
- What happens if you **don't** use your arms?

Line Jumps

Face a line and jump forwards and backwards over the line:

- What happens if you jump using your arms to propel you?
- What happens if you **don't** use your arms?
- How many jumps can you do in a minute?

Fitness Circuit Cards

Hopping

Hop around the circuit:

- How many laps can you do?
- How many hops can you do before you need to swap legs?



Fitness Circuit Cards

Tiptoe Walking

Tip toe around the circuit:

- Can you tip toe fast?
- Can you tip toe slowly?



Writing Task- Wednesday Week 3

Acrostic Poem

Write an acrostic poem for the word ATHLETES.

A

T

H

L

E

T

E



S

Mathematics- Wednesday

Topic- Odd and Even Numbers & Addition

Learning Intentions: Year 3: Identify odd and even numbers Year 4: Identify odd and even numbers	Success Criteria: Year 3: *I can identify and explain which numbers are odd and even. *I can add 2 and 3 digit numbers by following a pattern. Year 4: *I can identify and explain which numbers are odd and even. *I can add 2 and 3 digit numbers by following a pattern.
---	--

Olympics Problem Solving Questions

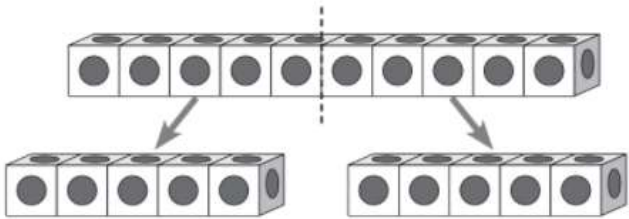
 <p>8. There were 32 sporting events over 4 days with the same number each day. How many events were on each day?</p>	
 <p>10. If the morning sporting events started at 9:15 am and stopped for a break at 12:30 pm, how long were the morning events taking place?</p>	

Odd and Even Numbers

Looking at whole numbers – odd and even numbers

Even numbers can be divided equally into 2 groups.

Odd numbers cannot.



Colour all the even numbers blue and the odd numbers red. If you're not sure how to do that, follow the instructions below:

- Click on a box with a number in it

- Then up in the top right corner there should be a little bucket that looks like this



- Click the little arrow next to it and select what colour you want for that box. Continue these steps for each one.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Complete these statements by filling in the missing numbers:

Even numbers have a				OR		in the units place.
---------------------	--	--	--	----	--	---------------------

Odd numbers have a				OR		in the units place.
--------------------	--	--	--	----	--	---------------------

Place even numbers in the boxes and add them together:

		+
		=

		+
		=

Place odd numbers in the boxes and add them together:

		+
		=

		+
		=

Place even numbers in the top row of boxes and odd numbers in the bottom row of boxes and add them together:

		+
		=

		+
		=

Use the following instructions to colour the box with the correct answer in RED:

- Click on a box with the correct answer in it



- Then up in the top right corner there should be a little bucket that looks like this
- Click the little arrow next to it and select what colour you want for that box. Continue these steps for each one.

Even + Even =	Even	Odd
Odd + Odd =	Even	Odd
Even + Odd=	Even	Odd

What did you discover about adding Even and Odd numbers together: Write your answer in the box below:

Addition

Complete the following addition grids:

+	2	3	7
6			
17			
13			
12			

+	11	8	4
22			
7			
19			
24			

+	5	13	20
26			
32			
43			
56			

Addition mental strategies – look for patterns

Number patterns are useful. You can build on basic addition facts.

Add 10 each time, the first row has been done for you:

5	15	25	35
10			
15			
7			

Add 100 each time, the first row has been done for you:

5	105	205	305
10			
15			
7			

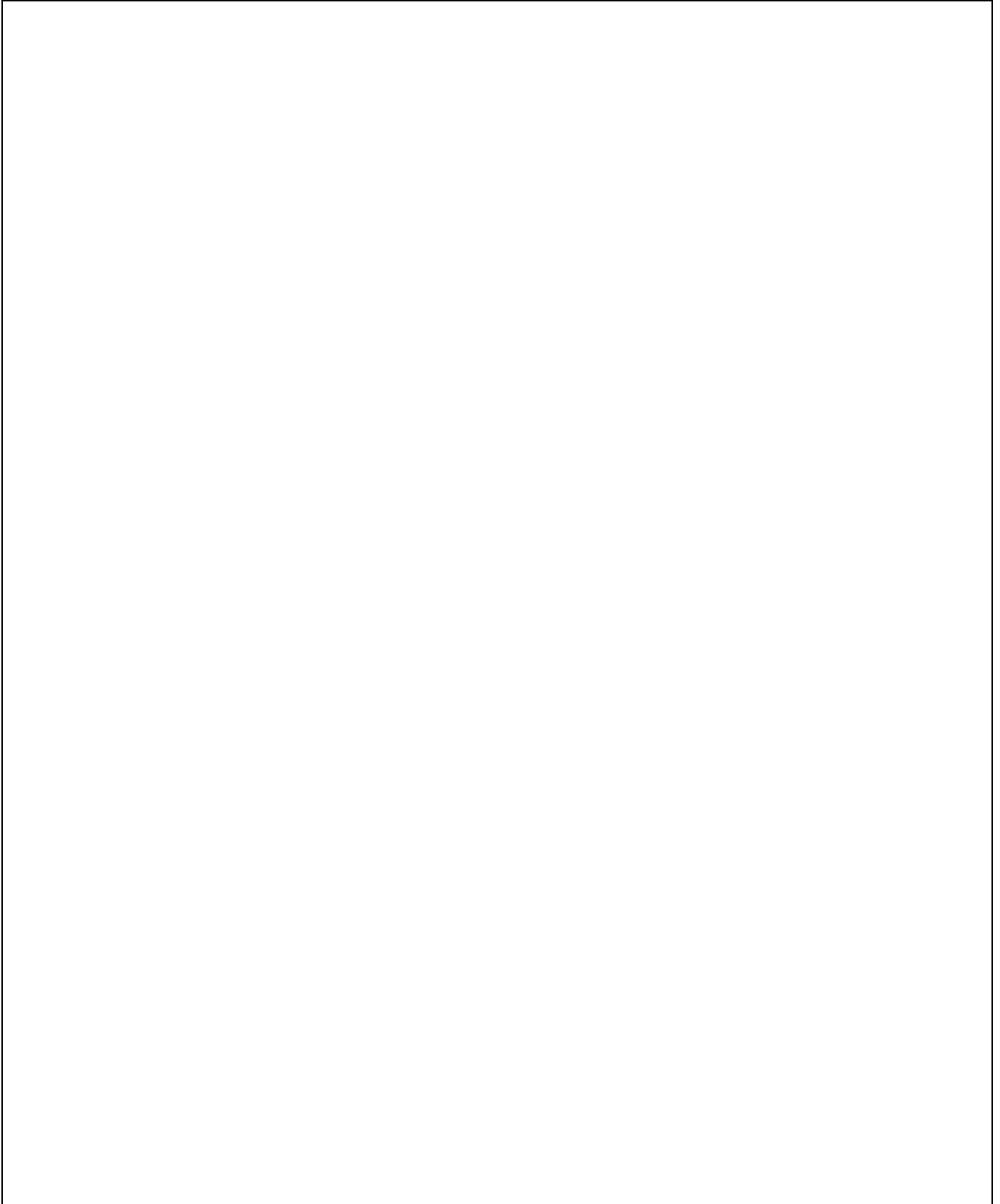
Use patterns to complete this table:

3+5=		30+50=		300+500=	
6+2=		60+20=		600+200=	
4+1=		40+10=		400+100=	
7+3=		70+30=		700+300=	

Fitness/Wellbeing- Wednesday Week 3

Write a list of affirmations (encouraging, positive statements) and read them out loud to yourself.
(e.g. I am capable of making it through this storm)

Draw some pictures to go with your affirmations if you'd like:

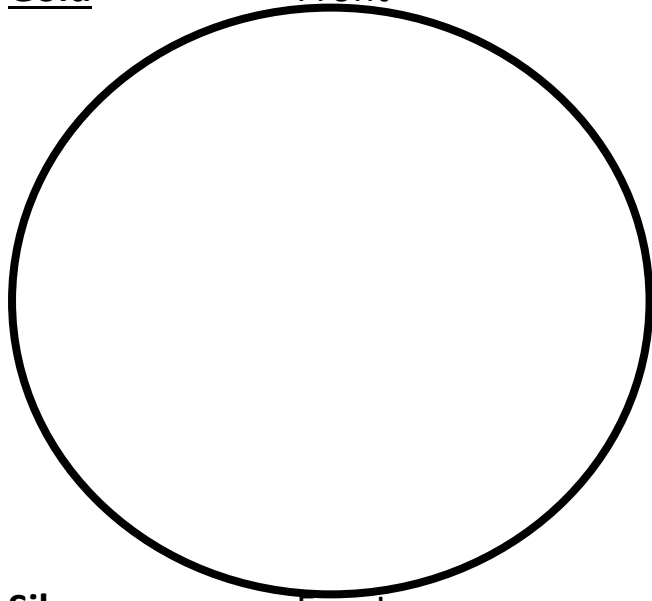
A large, empty rectangular box with a thin black border, intended for drawing pictures related to the affirmations.

CAPA- Wednesday Week 3

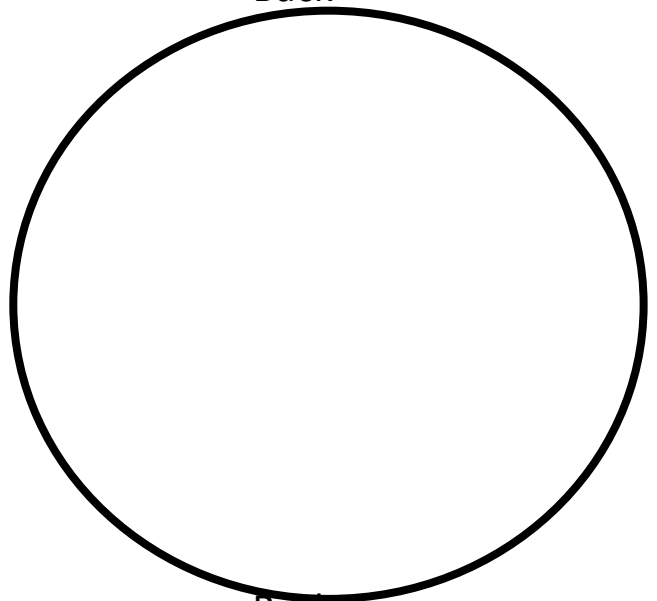
Design a gold, silver and bronze medal. Don't forget front and back images:

Gold

Front

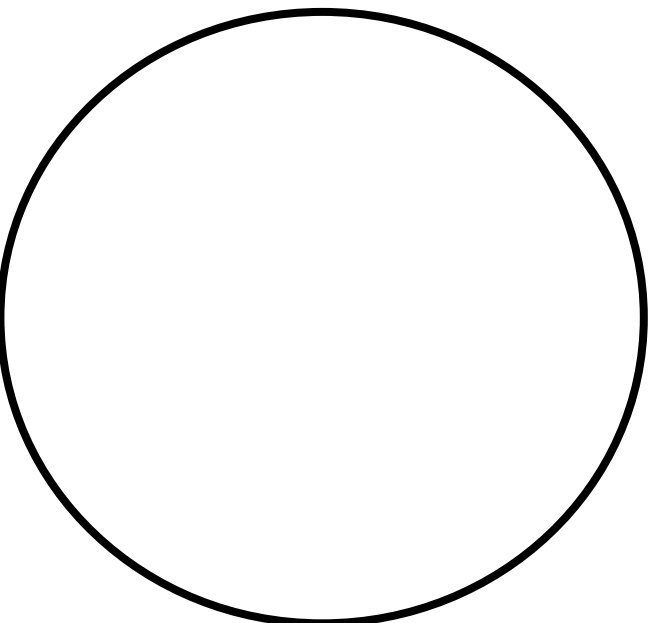


Back

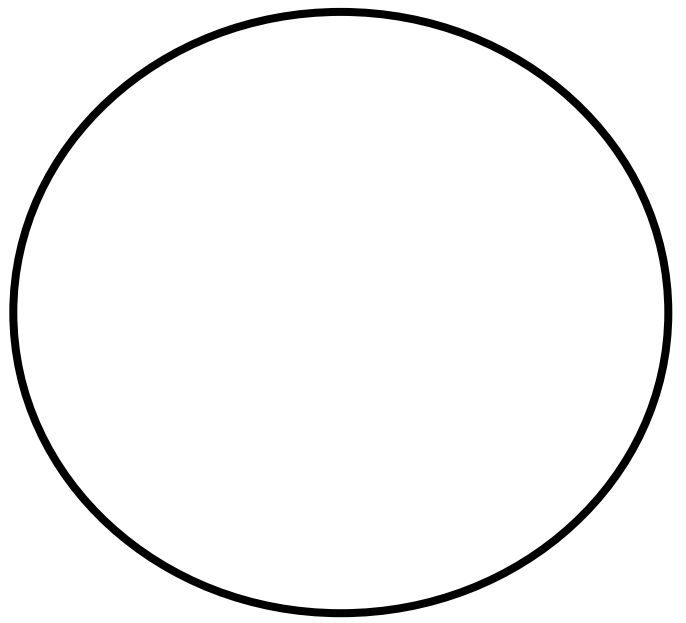


Silver

Front

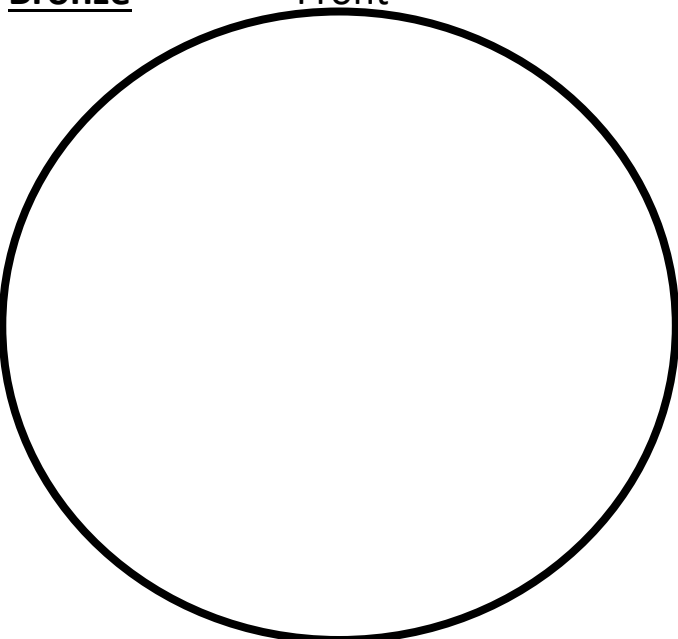


Back

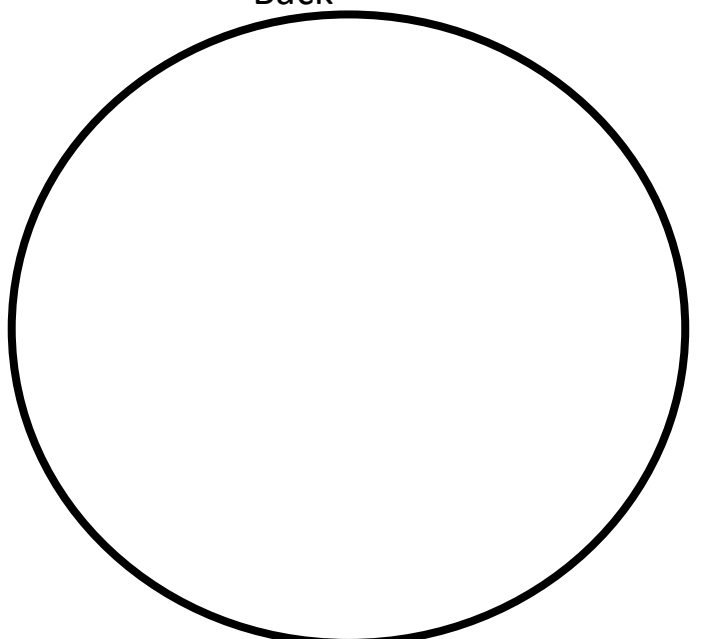


Bronze

Front



Back



Mathematics- Thursday

Topic- Addition and Word Problems (both addition and subtraction)

<p>Learning Intentions:</p> <p>Year 3:</p> <p>Calculate word problems</p> <p>Year 4:</p> <p>Calculate word problems</p>	<p>Success Criteria:</p> <p>Year 3:</p> <p>*I can use strategies to solve word problems *I can solve 2 step word problems</p> <p>Year 4:</p> <p>*I can use strategies to solve word problems *I can solve 2 step word problems</p>
--	---

Addition

Complete the following addition grids:

+	3	5	14
9			
7			
12			
15			

+	26	35	72
8			
27			
31			
16			

Calculate these near doubles questions:

$4+5=$		$8+7=$	
$6+7=$		$7+7=$	
$3+2=$		$9+10=$	
$9+8=$		$5+6=$	

Fill in the missing numbers to complete the number sentences:

52	+		=	100
	+	14	=	100
	+	36	=	100
79	+		=	100

Word Problems (addition and subtraction)

Answer the following word problems in the boxes under each problem:

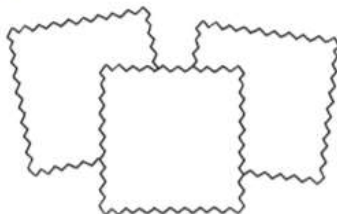
Mitch and Anna held a lemonade stall over the weekend. They sold 25 cups on Saturday and 18 cups on Sunday. How many cups did they sell altogether?

Answer:

I practised my guitar for 48 minutes before school and 34 minutes after school. How many minutes did I practise altogether?

Answer:

At the fabric shop I bought 125 metres of orange fabric and 50 metres of yellow fabric. I have used 13 metres of the orange fabric and 12 metres of yellow fabric. How many metres of fabric do I have left in total?



Answer:

What number is 3006 more than 4695?

Answer:

What number is three thousand and six more than four thousand, six hundred and ninety-five?

Answer:

Two Step Addition and Subtraction Word Problem

A movie theatre has 700 seats and is showing the latest blockbuster. If 113 adults and 276 children come to see the movie, how many seats are left empty?



Answer:

Mia is saving for a new bike that costs \$286. If she already has \$39 and is then given \$59 for her birthday, how much more does she need to save?



Answer:

Fitness/Wellbeing- Thursday Week 3

Write a letter to a friend or relative that you miss. Talk about anything you'd like EXCEPT Covid 19! Try to think of some positive things that you've been doing while you're at home

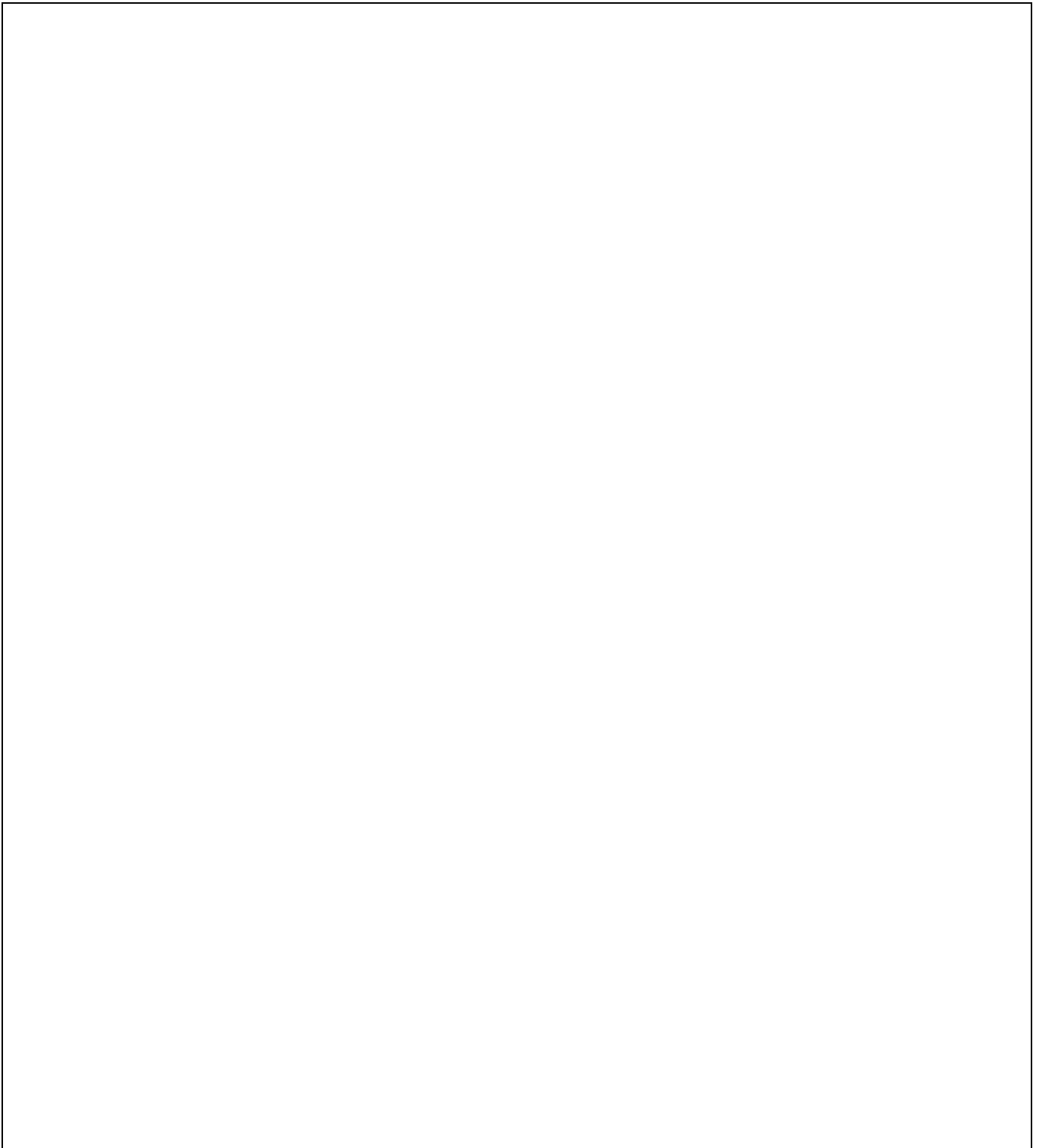


Dear _____,

From, _____

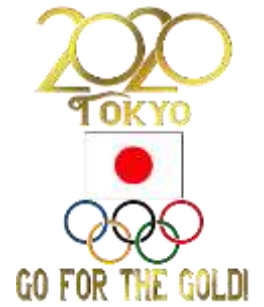
Technology- Thursday Week 3

Think about some ways that technology is used in the Olympics:

A large, empty rectangular box with a thin black border, intended for students to write their thoughts on how technology is used in the Olympics.

Writing Task- Friday Week 3
A - Z of Olympics

Fill in a word for each letter relating to the Olympics.



- A-
- B-
- C-
- D-
- E-
- F-
- G-
- H-
- I-
- J-
- K-
- L-
- M-
- N-
- O-
- P-
- Q-
- R-
- S-
- T-
- U-
- V-
- W-
- X-
- Y-
- Z-

Spelling- Thursday Week 3

1. Write out your spelling list words
2. Choose at least five of your spelling words and write as many words that you can think of that rhyme with each word.

Rhyming Words:

Mathematics- Friday

Topic- Inverse Operations & Word Problems

<p>Learning Intentions:</p> <p>Year 3:</p> <p>Check answers using inverse operations</p> <p>Year 4:</p> <p>Check answers using inverse operations</p>	<p>Success Criteria:</p> <p>Year 3:</p> <ul style="list-style-type: none"> *I can apply inverse operations to check my calculations to problems *I can use strategies to solve word problems *I can solve 2 step word problems <p>Year 4:</p> <ul style="list-style-type: none"> *I can apply inverse operations to check my calculations to problems *I can use strategies to solve word problems *I can solve 2 step word problems
--	---

Inverse Operations

Use the following numbers to create 2 addition calculations and 2 subtraction questions. Remember you can ONLY use the 3 numbers. There is an example for you to look at:

6	8	14
----------	----------	-----------

$6+8=14$	$14-6=8$
$8+6=14$	$14-8=6$

9	11	20
----------	-----------	-----------

23	24	47
-----------	-----------	-----------

42	29	71
-----------	-----------	-----------

--	--

--	--

Now choose your own 3 numbers and complete the 2 addition and 2 subtraction questions. Remember, the 3rd number must be the total of the first two numbers otherwise it won't work.

--	--	--

Fill in the missing numbers in these inverse operations:

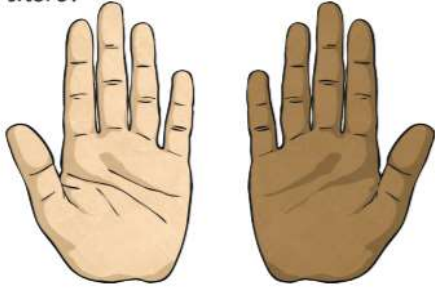
15	+		=	48
	+	15	=	48
48	-	33	=	
	-	15	=	33

69	+		=	108
	+	69	=	108
108	-	39	=	
	-	69	=	39

Word Problems (addition and subtraction)

Answer the following word problems in the boxes under each problem. Then use inverse operations to double check your answer:

A school decided to work out how many were left or right handed students there are. The school has 900 students, 687 were right handed and 174 were left handed, the rest could use either hand (ambidextrous). How many ambidextrous students were there?



Answer:

A school garden has 2036 seeds to plant. So far they have already planted 1564 and today they planted another 57. How many seeds are left?



Answer:

What number is the sum of six thousand and sixty and two thousand, four hundred and thirteen?

Answer:

--

What number is four thousand, six hundred and twelve minus nine hundred and sixty?

Answer:

--

Calculate the difference between three thousand, two hundred and twelve, and two thousand and forty-six.

Answer:

--

Decrease 2973 by 628.

Answer:

--

Drama- Friday Week 3

- See if you can recreate a medal ceremony at the Olympic Games.
- You will need to think about the platforms for Gold, Silver and Bronze.
- You might need the assistance of other people in your house or even some stuffed toys to help you out.
- Can you make some medals out of recycled materials?
- If you have a phone, iPad or recording device and can video yourself completing this performance, please upload to Google Classroom.
- If you don't have access to Google Classroom, perform for someone in your house and see if they can guess what you are trying to recreate.
- Bonus points for appropriate costume and/or props.
- Have fun and I look forward to seeing your actions!

Fitness/Wellbeing- Friday Week 3

Find a quiet activity that you can do to practice some mindfulness. You might do a puzzle, do some yoga, colouring in... whatever helps you to be calm and aware of your emotions and feelings.

Science- Friday Week 3

Olympic Mascot

Design an Olympic mascot that you can make using recycling materials and other things you have access to at home. Draw and write about your design first and list your materials. Then get creative!

List your materials here:

-
-
-
-

Write about your design here:

