

Home Learning Timetable -Year 4 Week 1

Monday

English

Focus- To use descriptive vocabulary.



What are the key features of descriptive writing?
Think about the vocabulary you would use when describing an object or a scene. How could you best use adjectives, adverbs, similes, metaphors? Think about your senses – what would you see, hear, smell, feel, taste?

Read the descriptive writing slide above. It's festival time in the city. The noise of the fireworks and drums, with the chatter of the crowds is electric. Design an invitation to the Chinese New Year celebrations for a friend. Describe the food you might eat, the parade you might see and the sounds you might hear.

Look on YouTube for some Chinese New Year festival examples to help you.

Maths

Focus- To be able to compare numbers with 3 digits

Warm up

Start the lesson by practising some quick-fire addition. How quickly can you add 2 numbers together mentally?

Main Lesson

<https://www.bbc.co.uk/bitesize/articles/zhpq7nb>

Follow the link above to a lesson where you will practise comparing numbers. The lesson includes examples and a practise activity.

Watch this video for more explanations and examples:

<https://vimeo.com/457760511>

Try the worksheet in the resources section below.

Ordering numbers

1 Who has the greatest number of marbles?

Mo	Tommy	Dara
100	100	100
10	10	10
10	10	10

_____ has the greatest number of marbles.

2 Which is the smallest number: A, B or C? Circle your answer.

A: [100 marbles] B: [100 marbles] C: [100 marbles]

3 Circle the greatest number in each list.

a) 250 400 130 250
b) 315 390 326 305
c) 718 712 710 719 716
d) 425 348 438 84

4 Write each list of numbers in order. Start with the smallest number.

a) 412 718 429 405
b) 73 99 200 620
c) 1,000 595 509 95

5 Write two numbers that are greater than 544 and less than 652.

Art & Design

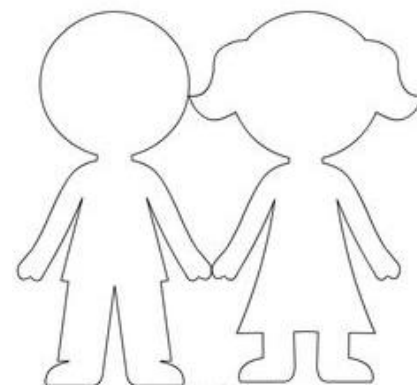
Focus- To design my own school uniform.

Your task is to design a new Garlinge School uniform.

You will need to choose colours and materials but make sure it has a school logo on it.

Make sure you have thought about full uniform for boys and girls.

Think carefully about if there is a different uniform for summer and winter!



Tuesday

English

Focus – To spell and use the year 3 and 4 statutory words.

Spelling Focus – this week's spelling lesson will focus on the year 3 and 4 statutory spellings. Today the words are: arrive, believe, bicycle, breath, breathe.

As a warm up, use the statutory spellings list for year 3 and 4 to practise your spellings by either having a spelling test or writing out the words, cover and repeat.

Maths

Focus- To be able to compare and order 4 digit numbers

Warm up

Start the lesson by practising some quick-fire subtraction. How quickly can you subtract numbers mentally?

Main Lesson

Recap yesterday's learning from this link here:

<https://www.bbc.co.uk/bitesize/articles/zhpq7nb>

History

Focus- To order events chronologically.

Your task this afternoon is to have a go at ordering these British events into chronological order. Look carefully at the dates on each of the cards.

Tip: Remember how BC and AD dates work!

Can you use the words in a sentence? Can you up level your sentence?

Watch the following video to remind yourself how to compare 4 digit numbers:

<https://vimeo.com/457429670>

Try the worksheet in the resources section below.

Compare 4-digit numbers

1 Who has the smaller amount of drink?
 1000ml 2000ml 3000ml 4000ml 5000ml
 Explain how you know.

2 Which is the greater number? Pick your answer.
 7,000 3,900 4,009 980 4,524

3 Write $>$, $=$ or $<$ to compare the numbers.
 a)

Th	H	T	U
1	4	9	0

Th	H	T	U
2	0	7	7

 b)

Th	H	T	U
4	7	8	1

Th	H	T	U
2	2	7	1

 c)

Th	H	T	U
7	9	9	7

Th	H	T	U
3	9	9	7



Wednesday

English

Focus - To learn how use a range of prefixes to form and spell words.

<https://www.bbc.co.uk/bitesize/articles/z2gnm39>

Follow the above link to a lesson which includes watching two videos to show you how to use prefixes correctly and three independent activities.

Maths

Focus- To be able to order numbers.

Warm up

Start the lesson by reciting/chanting your 3 and 4 times table. Try to invent a fun action or movement to help you practise e.g. a star jump for every multiple etc.

Main Lesson

Watch the following video to remind yourself how to order numbers:

<https://vimeo.com/457785786>

Try the worksheet in the resources section below.

Order numbers

1 Whitney, Sam and Dan are making numbers with base 10.

Whitney	Sam	Dan
1000	100	10

 a) Who has made the greatest number?
 Explain how you know.
 b) Write the numbers in order. Start with the smallest number.

2 Write the numbers in order. Start with the greatest number.
 2,000 7,100 7,900

3 Circle the greatest number.
 7,700 3,800 7,300 5,200
 How do you know it is the greatest number?

4 Teddy uses 10 counters to make a number on a place value chart.

Th	H	T	U
●●●	●●	●	●

 Rearrange the counters to make a number that is less than Teddy's.

Th	H	T	U

 Rearrange the counters to make a number that is greater than Teddy's.

Th	H	T	U

PE

Focus- To complete a home workout to improve my fitness.

This afternoon, we would like to you try and complete a Joe Wicks workout! They are super tough!

Remember you need to have a drink of water close by!

<https://www.youtube.com/watch?v=1BckvgF1O8w>

Here is a link to one of Joe's workouts, but you can choose any one from his channel!



Thursday

English

Focus: To understand the difference between fiction and non-fiction writing.

<https://www.bbc.co.uk/bitesize/articles/z7n4ydm>

Maths

Focus-To understand how to round numbers to the nearest 10,100 or 1000

Warm up

Play 'Fastest Fingers' to help you practise your times tables. You need a partner. Each player puts their hands behind their backs. On the count of 3, you reveal your hands with a chosen numbers of fingers showing. Look at both hands to see what the

ICT/French

Focus- To develop my French vocabulary and understanding for talking about myself.

[Talking About Yourself - KS2 French - BBC Bitesize - BBC Bitesize](https://www.bbc.co.uk/bitesize/articles/z7n4ydm)

Explore the link above to help you practise the vocabulary needed to talk about yourself.

Follow the above link to a lesson which includes two videos and four activities.

2 numbers are. The first person to multiply the numbers together gets a point. Repeat 10 times until you have a winner.

Main lesson

<https://www.bbc.co.uk/bitesize/articles/zif492p>

Use the link above to help you explore rounding to the nearest 10, 100 or 1000. There are lots of really good suggested activities here.

Try the worksheet in the resources section below.

The Nearest 10, 100 and 1000

Learning Objective:
To round to the nearest 10, 100 and 1000.

Match the number, how the number is rounded and the number to which it is rounded. One has been done for you.

Tip: Start with the larger numbers first.

39	nearest 1000	3400
65	nearest 10	70
74	nearest 100	100
145	nearest 10	700
738	nearest 10	40
1902	nearest 100	1900
3419	nearest 100	10 000
9587	nearest 100	150

Challenge
Make your own for a friend to check. Some boxes have been completed or partly completed already. You need to include the errors.

	nearest ---	
89	nearest ---	
	nearest 10	
	nearest ---	
492	nearest 100	
	nearest 1000	

Friday

English

Focus: To understand what fronted adverbials are and how to use them in sentences.

<https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/zp937p3>

Follow the above link to a lesson which includes one video, one activity and a quiz.

Maths

Focus- To practise my times tables

Spend your maths lesson today using Times Tables Rock Stars to practise your times tables.

Try and improve your speed each time. How quickly can you answer each question?



Try and get your highest scores yet!

If there is a battle, help your class to win by answering as many questions as you can!

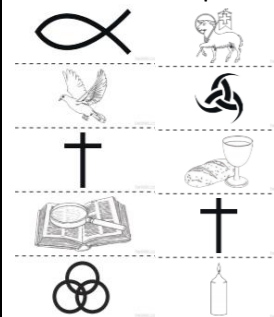
Why not even challenge your teacher or your classmates?!

Make sure you go on Soundcheck AND Studio!

RE

Focus: To demonstrate Christian symbols.

Christians have certain symbols which are special to their faith and which have deep meaning:



Research what each symbol means and design an informative and fun poster to represent these symbols.

Answers:

This is a symbol of Christ being the shepherd and his people being the sheep. It is called the Paschal Lamb and relates to innocence and obedience.



This is a symbol of Jesus coming into a world of darkness by the way people were living in sin. He brought light into the world.



This is a reminder that Jesus died on the cross to save mankind from sin and an eternity in hell. He came to teach people how they should be living.



This is a symbol of peace and hope. It is particularly used during baptisms and Pentecost.



A sign of strength, dominion and defence in the natural world. It is used as a symbol of God's power.



This is a symbol of sacrifice and reminds Christians of the ultimate sacrifice Jesus made when he gave his life to save the people.



This comes from the Greek symbols IXOYE which mean Jesus Christ, Son of God, Saviour.



This symbol reminds Christians of the Last Supper and represents the body and blood of Christ.



This reminds people of how God wants people to live their lives and how they should follow his Word.



This symbol represents the trinity of Christianity. The belief that God is made up of three entities: Father, Son and Holy Spirit.



Other activities for the week

Reading

Read daily if you can. Try reading a bedtime story to a younger brother or sister. Make it fun by using lots of different voices for the characters.

Continue to read daily and share and discuss good reads with your family.

Watch the news

Try watching Newsround each day:

https://www.bbc.co.uk/newsround/news/watch_newsround

and maybe try the Newsround quiz at the end of the week. There are lots of videos and fun activities on the Newsround page:

<https://www.bbc.co.uk/newsround>

Art

Explore the website below for lots of lovely art and design ideas.

<https://www.tate.org.uk/kids/make>

Maths

Continue to use Times Table Rockstars to practise your times tables. Make sure you go on Soundcheck AND Studio!

<https://ttrockstars.com/>

Extra Activities:

Make cakes or cookies if you have the ingredients at home.

Continue to practise your Year 3/4 spellings. Ask someone to test you on 10 at a time. How many can you spell? Keep track of the ones you get right and the ones you still need to practise.

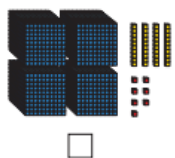
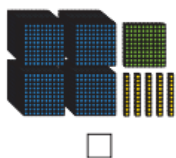
Compare 4-digit numbers

1 Who has the smaller amount of drink?



_____ has the smaller amount of drink.
Explain how you know.

2 Which is the greater number? Tick your answer.



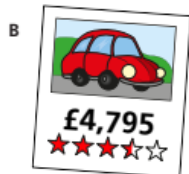
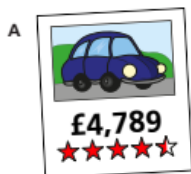
6 Write the missing phrase.

is less than

is greater than

- a) 4,720 _____ 4,635
- b) 5,100 _____ 800
- c) 3,195 _____ 3,591
- d) 2,000 _____ 7,999

7 Which is the more expensive car?



Describe the steps you used to compare the car prices.

8 Write <, > or = to compare the numbers.

- a) 6,000 ○ 3,981
- b) 4,512 ○ 4,521
- c) 900 ○ 1,200
- d) 32 ○ 2,000
- e) £6,418 ○ £6,419

3 Which number is greater? Tick your answer

Th	H	T	O
1000	100	10	1

Th	H	T	O
1000	100	100	100

4 Circle all the numbers greater than 4,500

- 7,000
- 3,960
- 4,499
- 985
- 4,526

5 Write <, > or = to compare the numbers.

Th	H	T	O
1	4	9	0

○

Th	H	T	O
2	0	7	5

Th	H	T	O
6	2	0	1

○

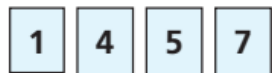
Th	H	T	O
6	2	3	5

Th	H	T	O
7	0	0	5

○

Th	H	T	O
6	9	2	7

9 Teddy and Scott have some digit cards.



Teddy makes the number 4,571
Scott says his number is greater than Teddy's.
Teddy says Scott's number must start with a 5
Is Teddy correct? Explain how you know.

10 What could the missing digits be?

- a) 4,523 is greater than 4,5_7
- b) 7,000 < __513
- c) 3,854 > 3,85_
- d) 5,650 > 4,_7__

11 Write all the possible missing digits.

- a) 2,778 is less than 2,7_4

- b) 6,000 > __,259

1 Whitney, Tom and Dani are making numbers with base 10

Whitney	Tom	Dani

a) Who has made the greatest number? _____

Explain how you know.

b) Write the numbers in order. Start with the smallest number.

2 Write the numbers in order. Start with the greatest number.

2,600	2,540	2,595
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5 Circle the smallest number in each list.

- a) 625 1,400 3,280 4,000
- b) 2,372 2,400 2,089
- c) 6,180 6,175 6,190 6,241

6 The table shows the distances of five cities from London.

City	Distance from London
New York	5,570 km
Barcelona	1,138 km
Cairo	3,511 km
Oslo	1,150 km
Rome	1,435 km

- a) Which of these cities is closest to London? _____
- b) Which city is furthest from London? _____
- c) Which city is 3rd closest to London? _____

7 Write each set of numbers in order. Start with the smallest number.

- a) 2,600 1,750 1,780 2,304

- b) 728 8,200 1,322 8,079

3 Circle the greatest number.

1,700 3,803 7,500 5,270

How do you know it is the greatest number?

4 Teddy uses 10 counters to make a number on a place value chart.

Th	H	T	O

Rearrange the counters to make a number that is less than Teddy's.

Th	H	T	O

Rearrange the counters to make a number that is greater than Teddy's.

Th	H	T	O

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8



982 is greater than 2,340 because 982 starts with a 9 and the other number starts with a 2

What mistake has Jack made?

9 a) These numbers are in order from smallest to greatest.

3,_25 3,76_ 3,_58

What could the missing digits be?

b) These numbers are in order.

The same digit is missing in each number.

7,_56 > 7,_3_ > 7,6_8

What could the missing digit be?

How many answers can you find?

The Nearest 10, 100 and 1000

Learning Objective:

To round to the nearest 10, 100 and 1000.

Match the number, how the number is rounded and the number to which it is rounded. One has been done for you.

Top Tip: Start with the larger numbers first.

39	nearest 1000	3400
65	nearest 10	70
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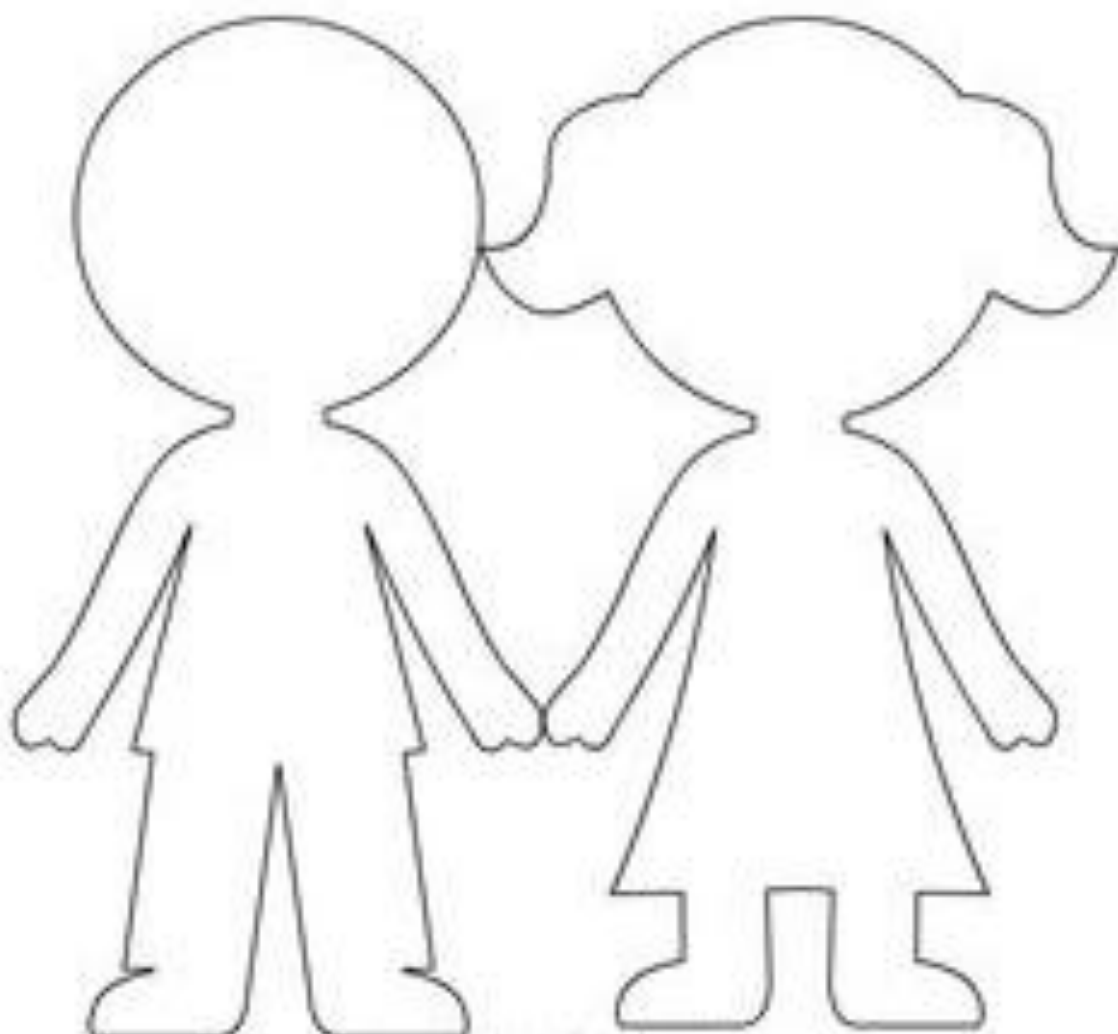
Challenge

Make your own for a friend to check. Some boxes have been completed or partly completed already. You need to include the arrows.

	nearest ___	
89	nearest ___	
	nearest 10	
	nearest ___	
492	nearest 100	
	nearest 1000	

Year 3 and 4 Statutory Spellings

accident	caught	eighth	heard	minute	possible	strange
accidentally	centre	enough	heart	natural	potatoes	strength
actual	century	exercise	height	naughty	pressure	suppose
actually	certain	experience	history	notice	probably	surprise
address	circle	experiment	imagine	occasion	promise	therefore
answer	complete	extreme	increase	occasionally	purpose	though
appear	consider	famous	important	often	quarter	although
arrive	continue	favourite	interest	opposite	question	thought
believe	decide	February	island	ordinary	recent	through
bicycle	describe	forward	knowledge	particular	regular	various
breath	different	forwards	learn	peculiar	reign	weight
breathe	difficult	fruit	length	perhaps	remember	woman
build	disappear	grammar	library	popular	sentence	women
busy	early	group	material	position	separate	
business	earth	guard	medicine	possess	special	
calendar	eight	guide	mention	possession	straight	



Middle Ages



1154 - 1485

The Celts



800 BC - AD 43

The Ancient Greek



700 BC - 480 BC

Anglo-Saxons



AD 410 - AD 1066

The Great Fire of London



1666

Mesozoic Era



248 000 000 BC - 65 000 000 BC

Romans and Britain



AD 43 - AD 410

Stone Age



15 000 BC - 2500 BC

Vikings



AD 793 - AD 1066

Bronze Age



3000 BC - 800 BC

Iron Age



800 BC - AD 43

Modern Britain



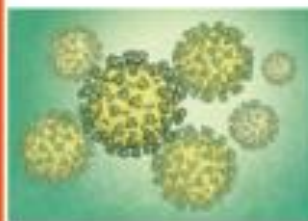
1945 - Present Day

Tudors



1485 - 1603

Coronavirus



2020 - Present Day

World Wars



First World War: 1914 - 1918
Second World War: 1939 - 1945

Victorians



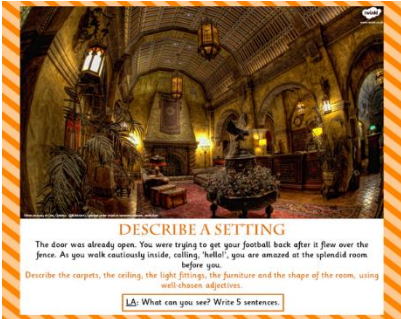
1837 - 1901

Home Learning Timetable- Year 4 Week 2

Monday

English

Focus- To use descriptive vocabulary.



What descriptive writing key features did you think of last week? Think about the vocabulary you would use when describing an object or a scene. How could you best use adjectives, adverbs, similes, metaphors? Think about your senses – what would you see, hear, smell, feel, taste? Read the descriptive writing slide above. You are describing a scene. Think about your most effective chosen vocabulary to describe what you can see in front of you. Write a descriptive paragraph.

Maths

Focus-To understand how to find 1000 more/1000 less than a given number

Warm up

Start the lesson by reciting/chanting your 6 and 7 times table. Try to invent a fun action or movement to help you practise e.g. a star jump for every multiple etc.

Main lesson

<https://vimeo.com/456123805>

Use the link above to help you explore 1000 more/1000 less.

Try the worksheet in the resources section below.

1,000 more or less

1. Write numerals to complete the table.

1,000 less	number	1,000 more
	7,000	
	3,518	
	1,203	

2. Find 1,000 more and 1,000 less than each number.

a) $\left[\quad \right] \xrightarrow{-1,000} 7,000 \xrightarrow{+1,000} \left[\quad \right]$

b) $\left[\quad \right] \xrightarrow{-1,000} 3,518 \xrightarrow{+1,000} \left[\quad \right]$

c) $\left[\quad \right] \xrightarrow{-1,000} 1,203 \xrightarrow{+1,000} \left[\quad \right]$

3. Use the place value chart to help you complete the sentences.

Th	H	T	O
●●●		●●●●	●●

a) 1,000 more than 4,192 is $\left[\quad \right]$

b) 100 more than 4,192 is $\left[\quad \right]$

100 less than 4,192 is $\left[\quad \right]$

c) 10 less than 4,192 is $\left[\quad \right]$

10 more than 4,192 is $\left[\quad \right]$

d) 1 less than 4,192 is $\left[\quad \right]$

1 more than 4,192 is $\left[\quad \right]$

4. a) What is 100 less than 2,000? $\left[\quad \right]$

b) What is 10 less than 2,000? $\left[\quad \right]$

c) What is 1 less than 2,000? $\left[\quad \right]$

Science

Focus- To complete my own investigation.


On this sheet are a range of investigations you can try at home.

Choose one of them (or as many as you like!) and see if you can complete it.

What equipment do you need?
How will you ensure it is a fair test?
What is your prediction of what will happen?
Can you draw a scientific diagram?

What are the results of the investigation?

Were your predictions correct?

SC	I	EN	CE
Investigate different recipes for making slime. How many different recipes can you find?	Research a scientist who specialises in an area that interests you (e.g. astronomy, botany, zoology).	Research the different fault lines in New Zealand and present your findings to someone.	Investigate what happens when you mix baking soda with different types of vinegar.
Find three different ways of making playdough and find out which one is best.	Make your own rock candy using sugar. Investigate how this works.	Create a water cycle using a plastic bag, water, and a window.	What happens when you float sweets in a dish of water? Can you use scientific reasoning to explain?
Investigate what happens when you leave a rusty nail in a glass of cola.	Investigate the best way to store potatoes.	Plant flower bulbs and record how much light and water they receive and their growth.	Place a cut flower into a glass of coloured water. Investigate what happens. Why does this happen?
Put an egg into a container with vinegar and leave it for a few days. What happens? Do you get different results with different types of vinegar?	Cover an ice cube in salt and another one in sugar. Have another uncovered ice cube. What do you notice about the time they take to melt? Use your scientific reasoning to explain why.	Create a fidget spinner using recycled materials at home.	

Tuesday

English

Focus - To learn how use a range of suffixes to form and spell words.

<https://www.bbc.co.uk/bitesize/articles/zqjwcmn>

Follow the above link to a lesson which includes watching two videos to show you how to use prefixes correctly and four independent activities.

Maths

Focus- Figure Me Out

How many number facts can you think about related to you?

Think about all the number facts you have related to you. Your age, your shoe size, the number of brothers and sisters you have or even just if you have a favourite number. Draw a picture of yourself in the middle of a piece of paper and add the labels around the edge.

Use addition, subtraction, multiplication and division to write number sentences to show

French

Focus- To learn the colours in French.

[Colours - KS2 French - BBC Bitesize - BBC Bitesize](https://www.bbc.co.uk/bitesize/articles/zqjwcmn)

Explore the link above to help you practise the vocabulary for French colours.

these numbers. You could use post its or just write them in thought bubbles. Challenge yourself to find as many different methods to make your numbers as possible.

Maybe you could do the same for someone else in your family or a friend. You might like to send a copy of your picture to your teacher.



Wednesday

English

Focus: To understand the difference between fact and opinion.

<https://www.bbc.co.uk/bitesize/articles/zn4dqp3>

Follow the link above to a lesson which includes two videos to help you spot the difference between what's factually true and what is someone's opinion and three activities.

Facts can be supported by evidence whereas opinions are based on thoughts and feelings.

Maths

Focus- To practise my times tables

Spend time in your maths lesson today using Times Tables Rock Stars to practise your times tables.

Try and improve your speed each time. How quickly can you answer each question?

Make sure you go on Soundcheck AND Studio!



Food Technology

Focus- To design a tasty meal.

Spend some time with your adult planning and making either breakfast, lunch or dinner for your family today. Make sure it is healthy and nutritious.

Think about what ingredients you will need.

Think about how much of each ingredient you will need?

Will any food require heating in the oven? Or using a pan on the hob?

If no, make sure you have help from an adult to do this.



Thursday

English

Focus: To learn how to use apostrophes for possession to make your writing clear.

<https://www.bbc.co.uk/bitesize/topics/zvwwwxb/articles/zmq9kmm>

Follow the link above to a lesson which includes one video, lots of examples and two activities.

Maths

Focus- To be able to solve problems involving number

Game time!

Place Value Battle

(For 2 or more players)



Each player should draw a set of four squares next to each other on a piece of paper, as if you were going to write a four-digit number.

Take it in turns to roll a die and write it on their chosen place value square. The aim of the game is to be the player with the greatest four-digit number at the end of the game. Good luck!

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Why not challenge yourself to see who can be the closest to 1000 by adding two three-digit numbers.

PHSE

Focus- To design a poster on how to safely cross the road.

<https://www.youtube.com/watch?v=NeEF1fwT4k>

Watch the video above. It is talking about road safety.

Talk to an adult at home about the rules of the road and what we need to remember when we are crossing a road.

Design a poster to explain to others how to safely cross a road and be safe at road crossings.



Friday

English

Focus: To write in more detail by understanding the differences between simple, compound and complex sentences.

<https://www.bbc.co.uk/bitesize/articles/zbvqkty>

Follow the link above to a lesson which includes two videos and four activities.

There are three types of sentence: simple, compound and complex. All of them have an equally important role in writing.

Maths

Focus- To practise my times tables

Can you think of a game or activity which you can play to help you learn your times tables?

It could be a physical activity e.g. skipping whilst chanting your focus times table. Or you could design a board game to play which will help you develop your times tables skills.

Jot down as many ideas as you can and try some out with someone at home.

Music

Focus- To experiment with pulse and rhythm.

<https://www.bbc.co.uk/bitesize/topics/zcbkcg6/articles/z2mqw6f>

Follow the link above to a lesson which includes two videos.

Watch the videos carefully and see if you can copy the beats you hear in the videos.

Can you make your own beat?

Can you get someone at home to copy the beat you make?

Can you copy someone else's beat from home?

Can you make your own song using a beat?

Other activities for the week

Reading

Read daily if you can. be try reading a bedtime story to a younger brother or sister. Make it fun by using lots of different voices for the characters.

Continue to read daily if you can and share and discuss good reads with your family.

Watch the news

Try watching Newsround each day:

https://www.bbc.co.uk/newsround/news/watch_newsround

and maybe try the Newsround quiz at the end of the week. There are lots of vidoes and fun activities on the Newsround page:

<https://www.bbc.co.uk/newsround>

Art

Explore the website below for lots of lovely art and design ideas.

<https://www.tate.org.uk/kids/make>

Maths

Continue to use Times Table Rockstars to practise your times tables. Make sure you go on Soundcheck AND Studio!

<https://trockstars.com/>

Extra Activities:

Make cakes or cookies if you have the ingredients at home.

Continue to practise your Year 3/4 spellings. Ask someone to test you on 10 at a time. How many can you spell? Keep track of the ones you get right and the ones you still need to practise.

Resources

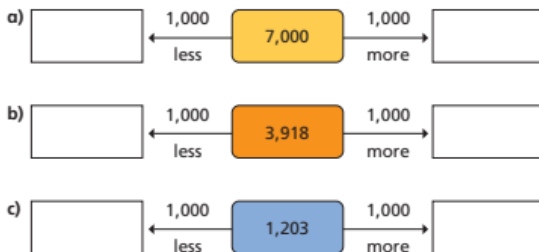


1,000 more or less

1 Write numerals to complete the table.

1,000 less	number	1,000 more

2 Find 1,000 more and 1,000 less than each number.



5 Complete the sentences.

- 1,000 more than 7,163 is
- is 100 more than 2,360
- is 100 less than 1,900
- 1 less than 1,500 is
- 10 less than 109 is
- is 1,000 more than 972
- is 10 less than 5,990

6 Complete the number tracks.

1,760	1,770	1,780				
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365	1,365		3,365			
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7 Is this always, sometimes or never true?

When you find 100 more than a 4-digit number, only the 100s column changes.

3 Use the place value chart to help you complete the sentences.

Th	H	T	O

- 1,000 more than 4,192 is
- 100 more than 4,192 is
100 less than 4,192 is
- 10 less than 4,192 is
10 more than 4,192 is
- 1 less than 4,192 is
1 more than 4,192 is

- 4
- What is 100 less than 2,000?
 - What is 10 less than 2,000?
 - What is 1 less than 2,000?

8 Complete the number sentences.

- $5,190 + 100 =$
- $395 + 1,000 =$
- $7,090 - 10 =$
- $7,090 + 10 =$
- $4,062 - 100 =$
- $6,195 + 10 =$
- $3,070 - 100 =$
- $792 + 10 =$
- $5,000 - 100 =$
- $1,093 + 10 =$

- 9
- Mo thinks of a number.
1,000 less than Mo's number is 5,751
What is 10 less than Mo's number?

- 1 less than Ron's number is 100 more than Mo's number.
What is Ron's number?



Year 3 and 4 Statutory Spellings

accident	caught	eighth	heard	minute	possible	strange
accidentally	centre	enough	heart	natural	potatoes	strength
actual	century	exercise	height	naughty	pressure	suppose
actually	certain	experience	history	notice	probably	surprise
address	circle	experiment	imagine	occasion	promise	therefore
answer	complete	extreme	increase	occasionally	purpose	though
appear	consider	famous	important	often	quarter	although
arrive	continue	favourite	interest	opposite	question	thought
believe	decide	February	island	ordinary	recent	through
bicycle	describe	forward	knowledge	particular	regular	various
breath	different	forwards	learn	peculiar	reign	weight
breathe	difficult	fruit	length	perhaps	remember	woman
build	disappear	grammar	library	popular	sentence	women
busy	early	group	material	position	separate	
business	earth	guard	medicine	possess	special	
calendar	eight	guide	mention	possession	straight	

SC	I	EN	CE
Investigate different recipes for making slime. How many different recipes can you find?	Research a scientist who specialises in an area that interests you (e.g. astronomy, botany, zoology).	Research the different fault lines in New Zealand and present your findings to someone.	Investigate what happens when you mix baking soda with different types of vinegar.
Find three different ways of making playdough and find out which one is best.	Make your own rock candy using sugar. Investigate how this works.	Create a water cycle using a plastic bag, water, and a window.	What happens when you float sweets in a dish of water? Can you use scientific reasoning to explain?
Investigate what happens when you leave a rusty nail in a glass of cola.	Investigate the best way to store potatoes.	Plant flower bulbs and record how much light and water they receive and their growth.	Place a cut flower into a glass of coloured water. Investigate what happens. Why does this happen?
Put an egg into a container with vinegar and leave it for a few days. What happens? Do you get different results with different types of vinegar?	Cover an ice cube in salt and another one in sugar. Have another uncovered ice cube. What do you notice about the time they take to melt? Use your scientific reasoning to explain why.	Create a fidget spinner using recycled materials at home.	