



BROOKE &
MARSHLAND
FEDERATION

Year 3 Home Learning

Theme: Hail Caesar

Summer Term week 10

PSHCE Monday - Jigsaw

- ▶ During this time, it is important to be kind to each other. Believe me, this can be hard when you are stuck inside the house with your brother or sister all day! But, doing kind things for other people can make you feel so, so much better about yourself. So here is your well being challenge for the week - Do 1 kind thing for another person. This could be a member of you family, or someone on your street, maybe your neighbour.
- ▶ I'm going to bake a cake for all the staff who are working in school.
- ▶ Draw a picture of your kind thing, and write around it how it made you feel, and how you think it made the other person, or people, feel.

English lesson 1

Section 1

because

although

unless

Choose the best conjunction to fill the gap in each sentence:

a. You will not be allowed into the cinema you have a ticket.

b. He took the penalty he had hurt his leg.

c. They lit the camp fire it was getting cold.

Section 2

Mr Whoops has accidentally jumbled up a preposition word. Can you help him to unjumble it?

duren



Section 3

Can you write a pair of homophones to match the clues?

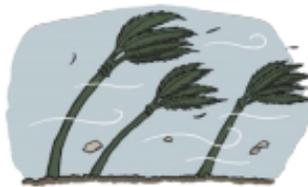
The brightest star in the sky:

Someone's child that is a boy:

Section 4

Look at the picture. Can you add an appropriate adverb to this sentence?

During the hurricane, the wind blew _____.



Section 5

Can you write the plural forms of these singular nouns?

toy - _____

fox - _____

fly - _____

Section 6

Can you improve this sentence by adding an expanded noun phrase?



The house stood on the hill.

Now write your own sentences with our year 3 homophones.

Heel, he'll, heal, great, grate, knot, not, rein, rain, reign, break, brake, here, hear, groan, grown, sun, son, eight, ate

Adverbs - support for lesson 2

An adverb is used to describe how, what, when, where and why a verb happens.

James **walked** **quickly** to the shops.

verb

adverb

This explains how James walked.

Gavin **always** **rides** his bike.

adverb

verb

This explains *when* Gavin rides.

English lesson 2

LT: to use adverbs.

Adverb Word Bank						
cheerfully	sadly	shyly	happily	gently	angrily	hungrily

1. Answer each question with an adverb. Use the **Adverb Word Bank** to help you.

The first one has been done for you.

a) How did your brother play?

He played *happily*.

b) How did your mum say goodbye?

Mum said it _____.

c) How did the dog bark?

The dog barked _____.

d) How did the kite fly in the breeze?

The kite flew _____.

e) How did your dad tell you off?

My dad told me off _____.

English lesson 3

LT: to identify and use adverbs.

1. Look at the sentences below. Circle the adverb in each one.

- a) He smiled cautiously.
- b) She frowned angrily.
- c) He walked to school quickly.
- d) Next she looked for her coat.
- e) It would be his turn soon.

Have a go playing this game linked to adverbs.

<https://learnenglishkids.britishcouncil.org/grammar-practice/adverbs>

2. Use your own adverbs to complete these sentences.

- a) She ran _____ down the road.
- b) It will be my birthday _____.
- c) He wandered _____ home.
- d) _____, she had to wrap her brother's present.
- e) Her dad was coming to pick her up _____.

English lesson 4

Colour in the words with the correct colour. Look closely at the prefix.

Words beginning with **mis-** = **light green**

Words beginning with **un-** = **blue**

Words beginning with **dis-** = **dark green**

Words beginning with **in-** = **black**

Now, choose up to 10 words and write each one in a sentence.

undo	unfix	unpin	until	unzip	unable	uneven	unload	untold
unpack	unwell	misuse	misplace	unarmed	unfolded	insane	mistrust	unfrozen
unfasten	unbeaten	disagree	disloyal	disobey	disarm	mistreat	input	uncover
unhappy	disused	disarray	disbelief	displease	dismiss	dishonest	unkind	uncanny
unafraid	disused	discard	disallow	discount	disgrace	disregard	unaware	uncertain
misspell	disable	disabled	disagree	disloyal	disobey	dismiss	misuse	unclean
unclip	disused	dishonest	disarray	disbelief	displease	disgrace	misspell	unlucky
unplug	mistrust	disregard	discard	disallow	discount	unknown	unreal	unsafe
untitled	unscrew	unusual	misplace	unwind	untidy	undo	unfix	unpin
until	unzip	unable	uneven	unload	untold	unpack	unwell	unfasten

English lesson 5

Colour in the words with the correct colour. Look closely at the prefix.

Words beginning with **dis** = green

Words beginning with **un** = blue

Words beginning with **mis** = red

Words beginning with **in** = yellow

Now, choose up to 10 words and write each one in a sentence.

undo	unfix	unpin	until	misuse	unpack	undo	unzip	unload
unzip	unable	uneven	misplace	mistreat	mistrust	unfrozen	unwell	unpin
unload	untold	misspell	mistrust	invite	mistreat	misplace	undo	uneven
unpack	unwell	mistreat	misplace	insult	misuse	mistrust	untold	unfasten
unarmed	unfolded	unfrozen	misuse	mistrust	mistreat	unpack	unable	unfix
unfasten	unbeaten	uneven	unpin	mistreat	undo	until	unload	uneven
unzip	unable	unpin	unfix	disarm	unfrozen	unarmed	unpin	untold
unwell	undo	dismiss	unload	disloyal	unzip	disallow	unfolded	unzip
untold	unzip	unable	disobey	disagree	discard	unable	unable	unfasten
unpin	uneven	until	unfolded	disown	unbeaten	unfix	uneven	untold

Maths lesson 1

Section 1

Draw a number line starting at 385g and count on 90g. What's the answer?

Section 2

Calculate the following in your head:

$268 + 7 =$

$187 + 4 =$

$653 + 9 =$

Section 3

Calculate:

$232 \times 10 =$

Section 4

A farmer has 276 sheep. 139 lambs are born in the spring. How many sheep are there now on the farm?

Section 5

Write the following numbers in digits in order from smallest to largest:

621

216

162

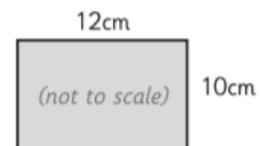
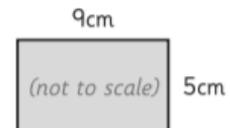
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166

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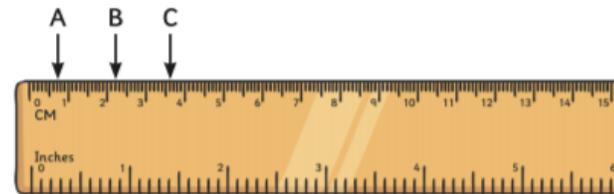
Section 6

Calculate the perimeter of these rectangles:



Section 7

What measurements are the arrows pointing to? Record the measurement to the nearest millimetre.



A =

B =

C =

Section 8

Here is a table showing the number of boys and girls in each year group:

	3A	3B	3C	Total
Boys	15	18	13	
Girls		12	15	42
Total	30		28	

Complete the table.

Maths lesson 2

Section 1

Fill in the missing numbers:

$$29 + \square = 100$$

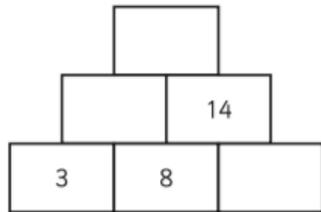
$$73 + \square = 100$$

$$100 - \square = 56$$

$$100 - \square = 9$$

Section 2

Add each pair of numbers to find the number above:



Section 3

Complete these calculations:

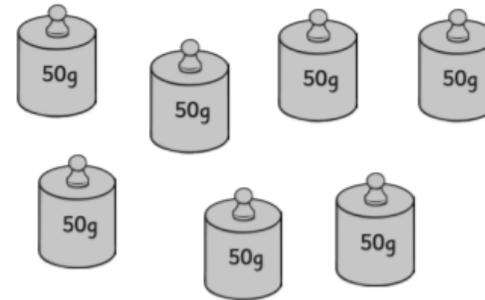
$$50 \times 5 = \square$$

$$6 \times 40 = \square$$

$$30 \times 4 = \square$$

Section 4

What is the total weight of seven 50g weights?



Section 5

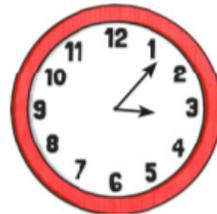
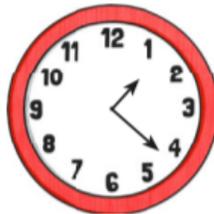
Complete these calculations:

$$\begin{array}{r} 3 \quad 2 \quad 8 \\ + 2 \quad 4 \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 7 \quad 4 \\ - 1 \quad 5 \quad 6 \\ \hline \end{array}$$

Section 6

What time do these clocks show?



.....

What time will it be in 15 minutes?

.....

Section 7

Magic squares

All the numbers add to the same number, whichever way they are added.

11		22
25	14	
6		17

Section 8

There are 100 marbles in a jar. 28 are red. 17 are green. How many are not red?

Maths lesson 3

Section 1

What's the missing number?

$$90 + \square = 130$$

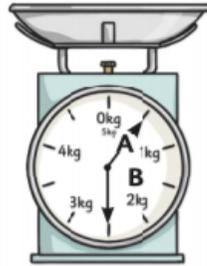
$$70 + \square = 150$$

$$80 + \square = 140$$

$$50 + \square = 120$$

Section 4

What measurements are the arrows pointing at?



A =

B =

Section 5

How many minutes are there left in the hour if the time is :

2:20 =

6:50 =

1:10 =

11:35 =

Section 2

$$\begin{array}{r} 274 \\ + 127 \\ \hline \end{array}$$

$$\begin{array}{r} 355 \\ + 138 \\ \hline \end{array}$$

Linda drives 176km in the morning and 145km later that day. How far has she travelled altogether?

Section 3

I think of a number.

I halve it.

I add 8.

The answer is 12.

What is my number?

Section 6

Mentally work these out:

Tickets cost £6 for a coach trip.
How much will four tickets cost?

How many 3cm strips can be cut from 24cm of tape?

Section 7

Magic Squares: the sum of each row, column and diagonal is the same.
Work out the magical missing numbers!

8		12
	9	5
		10

Section 8

Five lengths of the swimming pool is 150m. How long is the pool?

Maths lesson 4

Section 1

Order these fractions from smallest to largest:

$$\frac{4}{4} \quad \frac{2}{4} \quad \frac{3}{4} \quad \frac{1}{4}$$

--	--	--	--

Order these numbers from largest to smallest:

230 521 495 420

--	--	--	--

Section 2

Draw a pair of parallel lines:

What is $\frac{1}{2}$ of 220?

--

Section 3

How many right angles does a square have?

--

Write two more facts about squares:

Section 4

Cassie has 24 flowers and 4 vases.

If she shares them equally, how many flowers will be in each vase?

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Section 5

How many minutes are there in 1 and a half hours?



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Section 6

6 eggs fill one box.

If I have 24 eggs, how many boxes will I need?



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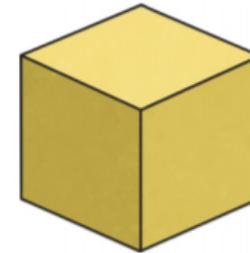
Section 7

An entrance ticket for a theme park costs £20 and I can go on as many rides as I like.

Or each ride costs £3. If I want to go on 4 rides, is it cheaper to pay for each ride or buy the entrance ticket?

Section 8

How many faces does this 3D shape have?



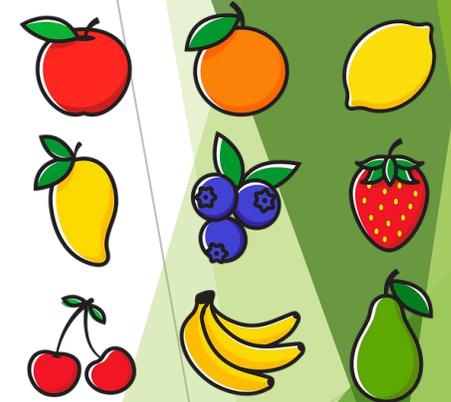
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Maths lesson 5



Today's tasks:

1. Log onto Times Tables Rockstars and practice your times tables!
2. Ask an adult to help set up a little shop in your home.
 - Add prices on items (for example, 45p for a banana, 32p for an apple...).
 - With your adult's permission, borrow some money (or if not, make your own out of paper/cardboard!).
 - Ask your family members to come and buy from your shop! You need to work out how much they have spent and offer them the correct change.



Well done on all your hard work this week! :)



Topic lesson 1 - Science

▶ Draw and label a flower or a plant and all its parts.

▶ This episode of the DR. Binocs's show will help you!

▶ <https://www.youtube.com/watch?v=p3St51F4kE8&t=5s>

▶ This bitesize page all about plants will also help you

▶ <https://www.bbc.co.uk/bitesize/topics/zy66fg8/articles/zcjnp39>



Topic lesson 2: History

When mount Vesuvius near Pompeii erupted, there was nothing to be done to help anyone. The people who lived there had to run for their lives, leaving their city and homes behind. A few years after the eruption, no one could even remember where the city of Pompeii had been, as it was buried beneath the ash from the volcano.

In this animated video, you can watch the day Vesuvius erupted. Parents - although you can hear people shouting and yelling for help, there is nothing in the video that could upset children. If you wish, watch the video on mute. It shows the eruption of the volcano and how the city crumbles and disappears.

Task: If Vesuvius were to erupt today, how would things be different? What could we do to help?

Video: https://www.youtube.com/watch?v=dY_3ggKg0Bc

Additional resource links