This week's homework (18.05.20).

Hi 6PN and 6SD! Your homework is split into 5 topics. These topics are handwriting, spellings, reading/writing, maths and afternoon activity.

Try your best to get through all of the work, but don't worry if it's too difficult. You should email the Year 6 account (year6.year6@hovingham.org) or phone school and ask for a print out of 6PF and 6LC's homework if this is too easy for you.

We have made a Year 6 website especially for you. There are PSHE, high school transition, reading, maths and grammar resources on there for you to use. Please spend some time looking at www.hovinghamyear6.weebly.com this week if you have access to the internet. Don't worry if you haven't got internet at home – we will give you a print-out of high school transition information in the next few weeks.

It was lovely to speak to so many of you on the phone this week – I miss you all so much! Please email me pictures of your homework so I can see what you are up to. Keep safe and stay at home!





Monday 18th May 2020

Handwriting:

Choose one sheet from the **Handwriting Pack** to complete and write each word three times in your neatest handwriting.

Spelling:

This week's spelling words are **appreciate**, **identity**, **lightning**, **persuade** and **vegetable**. Practise saying these words aloud with someone at home.

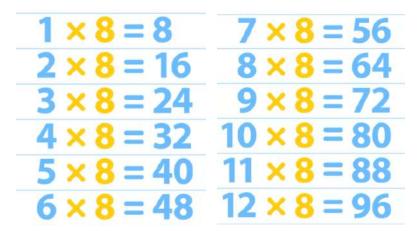
Reading:

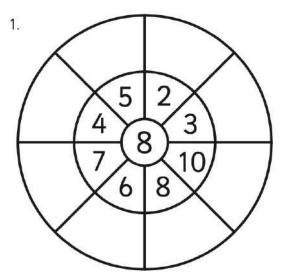
- 1. **Open the Cows Reading Booklet**. Read the text aloud to someone at home.
- 2. Answer these questions about the text you have just read. You can write your answers down or tell your answers to someone at home:
 - Do you think this text is fiction, non-fiction or poetry? Why do you think this?
 - What are the textual features of this genre?
 - Did you enjoy reading this text? Why did or didn't you enjoy reading this?
- 3. This poem rhymes, so it almost sounds like a song when you read it out loud. To be a legendary reader, you have to read this poem with **rhythm** and **expression**. Practice reading it out loud to someone at home and ask them for some feedback.

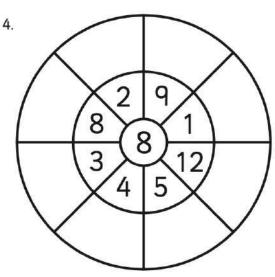
	FLUENCY CHECK		
Fluency Status	Description	Fluency Check	
Legendary	Smooth and accurate. Consistently pause for all full stops and commas. Appropriate expression which reflects the feelings, events and ideas of characters.	My partner thinks my reading is professional	
World Class	Smooth and accurate. Consistently pause for all full stops and commas.	world class legendary	
Professional	Accurate - Most words correct	MANAN TAGIAN	

Maths:

1. Practise your 8 times tables out loud with someone at home at home and complete the multiplication wheels without looking at the answers.







2. Complete the activity mats on the next page and check your answers.

Section 1

the nearest 100: Round these numbers to

930 rounds to

290 rounds to

720 rounds to

Section 2

Start at 0.

Count back 4.

What number do you reach?



Section 3

doses. How much medicine is Kim's bottle of medicine holds 135ml. she takes two 10ml





Section 4

numerals: Write these numbers as Roman

l		
l		
l		
l		
l		
l		

26

11

30

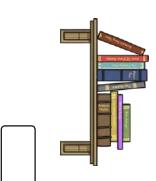


Section 6

Section 5

with a sum of 18 and a Find a pair of numbers does he have altogether? each shelf. How many books books. There are 49 books on Kumar has three shelves of

difference of two.



Section 7

Calculate:

 $3 \times 6 \times 10 =$ × 10



Section 8

then solve the calculation. Estimate the answer by rounding,

$$78 + 24 =$$

Actual Estimation





Year 4 Spring 1 Maths Activity Mat 1 - Answers

Section 1

the nearest 100: Round these numbers to

930 rounds to 900

290 rounds to 300

720 rounds to 700

Section 2

Start at 0.

Count back 4.

What number do you reach?

left?

-4

Section 4

Section 3

doses. How much medicine is Kim's bottle of medicine holds 135ml. she takes two 10ml 26



115ml

numerals: Write these numbers as Roman

XXVI

X

11

×

30

Section 6

Section 5

does he have altogether? each shelf. How many books books. There are 49 books on Kumar has three shelves of

difference of two.

with a sum of 18 and a Find a pair of numbers



147

8 and 10

Section 7

Calculate:

 $3 \times 6 \times 10$ II 3 × 10

II 180

Section 8

then solve the calculation. Estimate the answer by rounding,

$$78 + 24 =$$

Estimation varied

Actual 102





Section 1

Round these numbers:

2494	972	5248		
			nearest 10	to the
			nearest 100	to the

Section 2

Start at 5.

Count back 10.

you reach? What number do

Section 4

she earn now? up by £1000. How much does In April, her monthly pay goes







Section 3

Cath earns £2938 each month.

94

numerals:

Write these numbers as Roman



48



63

Section 5

is 24. the product of its digits Write a number which multiple of 8, and where is a two-digit number, a

Section 6

once a week. How many village. 1428 of the people people do not use the shop use the village shop at least There are 2195 people in a regularly?

Section 7

Calculate:

 $11 \times 10 \times 3$ II

Section 8

then solve the calculation. Estimate the answer by rounding,

$$164 + 87 =$$

Actual Estimation





Section 1

Round these numbers:

2494	972	5248		
2490	970	5250	nearest 10	to the
2500	1000	5200	nearest 100	to the

Section 2

Start at 5.

Count back 10.

you reach? What number do

5

Section 3

Cath earns £2938 each month.

she earn now? up by £1000. How much does In April, her monthly pay goes

Section 4

Write these numbers as Roman numerals:

XCIV

94

XLVIII

48

LXIII

63

£3938

Section 8

then solve the calculation. Estimate the answer by rounding,

$$164 + 87 =$$

is 24.

the product of its digits

once a week. How many

people do not use the shop

 $11 \times 10 \times 3$

II

330

regularly?

village. 1428 of the people

There are 2195 people in a

Calculate:

Section 7

Section 6

use the village shop at least

multiple of 8, and where is a two-digit number, a Write a number which

Section 5

Actual 251 Estimation

varied

767

64



Section 1

Round these numbers to the

nearest 1000:

15 938 rounds to

12 273 rounds to

56 717 rounds to

94 354 rounds to

Section 2

Start at -3.

Count on 7.

you reach? What number do



Section 3

football match. 100 of the spectators are guests of the A crowd of 50 017 watch a paying spectators? home club team. How many are





Section 4

Write these numbers as Roman numerals:

580		
	$\Big]$	

443





Section 8

then solve the calculation. Estimate the answer by rounding,

$$1745 + 423 =$$

Actual Estimation

 $4 \times 6 \times 40$

II

 $9 \times 3 \times 7 =$

102.

Section 6

Calculate: Section 7

Write three consecutive

numbers with a total of

Section 5

show, 93 460 people voted votes. How many votes did winning act received 55 784 the other acts receive? for their favourite act. The On the talent television





Year 4 Spring 1 Maths Activity Mat 1 - Answers

Section 1

Round these numbers to the

nearest 1000:

15 938 rounds to

56 717 rounds to

57 000

Section 2

Start at -3.

Count on 7.

you reach? What number do

4

football match. 100 of the spectators are guests of the paying spectators? home club team. How many are



Section 3

A crowd of 50 017 watch a



49 917

Section 4

Write these numbers as Roman numerals:

CDXLIII

443

DLXXX

580

CIX

109

Section 5

102. Write three consecutive numbers with a total of

Section 6

show, 93 460 people voted votes. How many votes did winning act received 55 784 the other acts receive? for their favourite act. The On the talent television



37 676

 ω_{ω}

34, 35

Section 7

Calculate:

 $9 \times 3 \times 7 =$ 189

 $4 \times 6 \times 40$ II 960

Section 8

then solve the calculation. Estimate the answer by rounding,

$$1745 + 423 =$$

Estimation | varied

Actual 2168



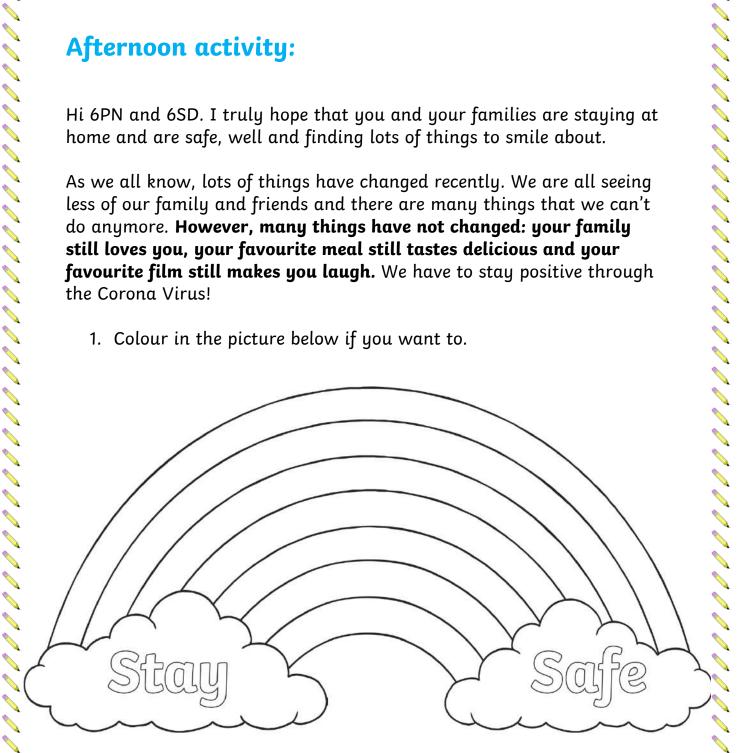


Afternoon activity:

Hi 6PN and 6SD. I truly hope that you and your families are staying at home and are safe, well and finding lots of things to smile about.

As we all know, lots of things have changed recently. We are all seeing less of our family and friends and there are many things that we can't do anymore. However, many things have not changed: your family still loves you, your favourite meal still tastes delicious and your favourite film still makes you laugh. We have to stay positive through the Corona Virus!

1. Colour in the picture below if you want to.



2. Look at the positivity diary on the next page. I want you to write about something positive that's happened to you today in the Monday box. Please keep it safe as I want you to write in it every day this week!

Well done! You have completed today's homework!

Think Positive - A Positive Thoughts Diary

For one whole week, you are going to record a positive thought at the end of each day. Before you go to bed, think back and reflect on the day. There may have been things that weren't so great about the day, but you can always find something that went well or that was good. Only positive thoughts are allowed in this diary!

Monday Tuesday Wednesday Thursday Friday Saturday

Sunday



This resource is fully in line with the Learning Outcomes and Core Themes outlined in the PSHE Association Programme of Study.





Tuesday 19th May 2020

Handwriting:

Choose one sheet from the **Handwriting Pack** to complete and write each word three times in your neatest handwriting.

Spelling:

This week's spelling words are **appreciate**, **identity**, **lightning**, **persuade** and **vegetable**. Say the first word out loud and spell the word on your fingers. Do this for the rest of the words.

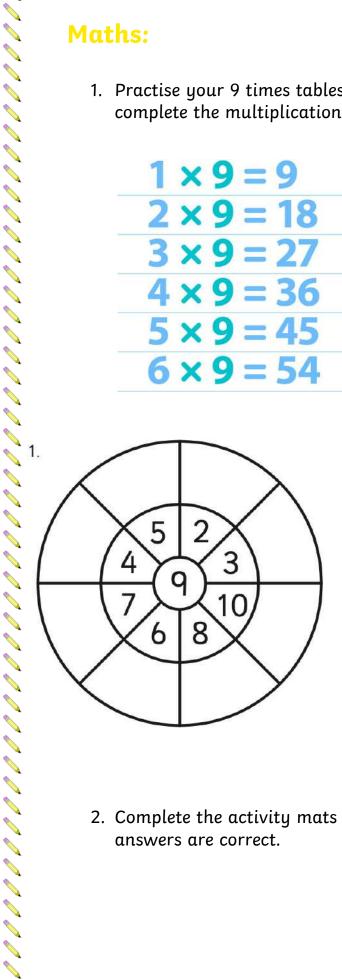
Reading:

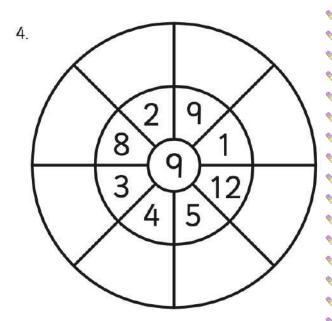
- 4. **Open the Cows Reading Booklet**. Look at the pages called **Fact Retrieval Questions**. Use the text to help you answer the questions. Remember, when we retrieve information, we lift our answers straight from the text.
 - 5. This poem rhymes, so it almost sounds like a song when you read it out loud. To be a legendary reader, you have to read this poem with **rhythm** and **expression**. Practice reading it out loud to someone at home and ask them for some feedback.

	FLUENCY CHECK			
Fluency Status	Description	Fluency Check		
Legendary	Smooth and accurate. Consistently pause for all full stops and commas. Appropriate expression which reflects the feelings, events and ideas of characters.	My partner thinks my reading is professional		
World Class	Smooth and accurate. Consistently pause for all full stops and commas.	world class legendary		
Professional	Accurate - Most words correct	EXCLAIMAND TEACHAND		

Maths:

1. Practise your 9 times tables out loud with someone at home and complete the multiplication wheels.





2. Complete the activity mats on the next page and check your answers are correct.

Section 1

Complete the calculation.

583 256

Section 2

altogether? A newsagent sells How many papers were sold 155 papers in the afternoon. papers in the morning and 272

_		
ſ		
1		
1		
1		
1		
1		
┖		

Section 3

Calculate



Section 4

Multiply 3, 6 and 10.

Write a number statement.



Section 5

Section 6

of each pair of decimals. Circle the larger number

14.1 1.4

are 24 girls. How many boys

party. Half are adults. There There are 100 people at a

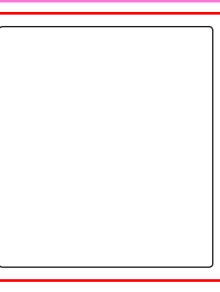
are there at the party?

5.2 25.0

3.6 6.0

Section 7

List the six factors of 18.



Section 8

Calculate:





Year 4 Spring 1 Maths Activity Mat 2 - Answers

Section 1

Complete the calculation.

- 256 327

Section 2

A newsagent sells 272 papers in the morning and 155 papers in the afternoon. How many papers were sold altogether?

52 ÷10 =

5.2

Section 3

Calculate

Write a number statement.

Multiply 3, 6 and 10.

Section 4

$3 \times 6 \times 10 = 180$

Section 5

Circle the larger number of each pair of decimals.

$$\begin{pmatrix}
14.1 \\
1.4
\end{pmatrix}$$

$$5.2$$
 (25.0)

Section 6

There are 100 people at a party. Half are adults. There are 24 girls. How many boys are there at the party?

26

Section 7

List the six factors of 18.

Section 8

Calculate:

$$9 \times 6 = 54$$

Section 1

Complete the calculation.

9065 -2829

Section 2

now? miles. What is the mileage it is driven a further 1962 miles. In the next month, The mileage of a car is 7479





Section 3

Calculate

78 ÷ 100 =

Section 4

Multiply 7, 3 and 4.

Write a number statement.



Section 5

of each pair of decimals. Circle the larger number

5.42 5.27

1.18 0.81

1.35 1.53

Section 6

168 are given out. The are in each box? amount. How many pencils into two boxes of equal remaining pencils are placed A school orders 200 pencils.

Section 7

is in brackets. numbers. The number of factors List all the factors of these

20 (6)

16 (5)

22 (4)

Section 8

Calculate:



 \div 9 = 4

 $3 \times 70 =$

 $90 \times 9 =$





Year 4 Spring 1 Maths Activity Mat 2 - Answers

Section 1

Complete the calculation.

-2829 6236 9065

Section 2

now? miles. What is the mileage it is driven a further 1962 miles. In the next month, The mileage of a car is 7479

9441

Section 3

Calculate

Section 4

Multiply 7, 3 and 4.

Write a number statement.

$$7 \times 3 \times 4 = 84$$

Section 5

of each pair of decimals. Circle the larger number

$$(1.18)$$
 0.81

$$1.35 \qquad (1.53)$$

Section 6

are in each box? amount. How many pencils into two boxes of equal remaining pencils are placed 168 are given out. The A school orders 200 pencils.

16

Section 7

is in brackets. numbers. The number of factors List all the factors of these

Calculate:

Section 8

x = 8 = 56

36

÷ 9 = 4



Section 1

Complete the calculation.

23742 9619

Section 2

election polls 46 915 votes. election? many people voted in the poll 37 396 altogether. How The other three candidates The winning candidate in an



Section 3

 $1607 \div 10 =$



Calculate

Multiply 3, 9 and 4

Write a number statement.

Section 4

 $364 \div 10 =$

1801 ÷ 100 =

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l			
l			

Section 5

smallest first. Write these decimals in order,

6.6, 6.02, 6.26, 2.66, 6.2

5.08, 5.8, 0.85, 5.5, 5.55



Section 6

Polly has saved £28.

each week? same amount. She weeks, she saves the much has she saved now has £80. How For the next eight



Section 7

is in brackets. numbers. The number of factors List all the factors of these

24 (8)

21	
(4)	
	\prod
	-11

36 (9)

45 (6)

Section 8

Calculate

 $\times 5 = 300$

 \times 6 = 480

 $\div 8 = 40$

 $\div 90 = 5$

Year 4 Spring 1 Maths Activity Mat 2 - Answers

Section 1

Complete the calculation.

23742 9619

Section 2

election polls 46 915 votes. election? many people voted in the poll 37 396 altogether. How The other three candidates The winning candidate in an

84 311

Section 3

Calculate

Section 4

Multiply 3, 9 and 4

Write a number statement.

$$3 \times 4 \times 9 = 108$$

Section 5

smallest first. Write these decimals in order,

5.08, 5.8, 0.85, 5.5, 5.55

Section 6

Polly has saved £28.

each week? same amount. She weeks, she saves the much has she saved now has £80. How For the next eight

£6.50

Section 7

is in brackets. numbers. The number of factors List all the factors of these

Section 8

Calculate

Afternoon activity:



Remember to fill in your positivity diary!

To prepare you for high school I would like you to create an 'All About Me' fact file. If it is safe, you may get to visit your high school and meet your new teachers before you leave Year 6. They would love to read your fact file and learn things about you!

A fact file is a creative way of displaying who you are, what you like, what you dislike and everything that makes you unique.

You might want to include:

- Who you live with.
- If you have any pets.
- Where you like to go on holiday.
- What your favourite places, things, foods, drinks and activities are.
- A drawing of something that represents you.
- What you like to do with your family.
- What your dream job is.
- How you feel about high school and why.

You can also include much more – be as creative as you can!

You can use the fact file template on the next page, or you can create one yourself! I would love to see a picture of your finished product so please email it to me when you are finished.

Remember, there are lots of transition resources on the Year 6 Hovingham website. So please look at these if you have access to the internet.

Well done! You have completed today's homework!

All About Me!

		•
Name:		
Age:		
Birthday:		
I would like to be α		
when I grow up.		
My teacher is:		
Write your superhero nan	ıe here!	
My favourite things.	This	is me!
Food:		
TV show:		
Film:		
Book:		
Sport:		
Holiday:		
Animal:		
Place:		
	I like school beca	 iuse:
	l ———	
	l ————	
	My hobbies are:	
	l ———	
My family!		



Wednesday 20th May 2020

Handwriting:

Choose one sheet from the **Handwriting Pack** to complete and write each word three times in your neatest handwriting.

Spelling:

This week's spelling words are **appreciate**, **identity**, **lightning**, **persuade** and **vegetable**. It's time for a practise spelling test. Get someone at home to read each of the spellings words to you and write them down on a piece of paper. No peeking!

Reading:

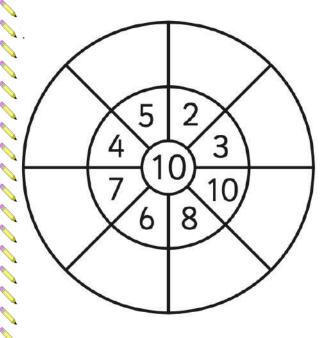
- 1. **Open the Cow Reading Booklet.** Look at the page called **Inference Questions.** Use the text to help you answer the questions. Remember, when we infer information, we use evidence from the text to make logical conclusions.
- 2. This poem rhymes, so it almost sounds like a song when you read it out loud. To be a legendary reader, you have to read this poem with **rhythm** and **expression**. Practice reading it out loud to someone at home and ask them for some feedback.

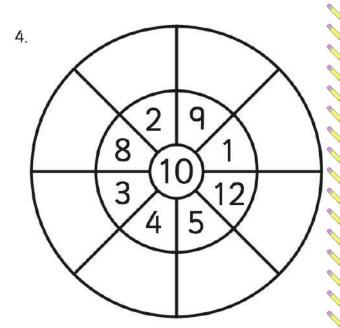
	FLUENCY CHECK			
Fluency Status	Description	Fluency Check		
Legendary	Smooth and accurate. Consistently pause for all full stops and commas. Appropriate expression which reflects the feelings, events and ideas of characters.	My partner thinks my reading is professional		
World Class	Smooth and accurate. Consistently pause for all full stops and commas.	world class legendary		
Professional	Accurate - Most words correct	EXPLAIN AND TEACH AND SUPPORT		

Maths:

1. Practise your 10 times table out loud with someone at home and complete the multiplication wheels.

$1 \times 10 = 10$	$7 \times 10 = 70$
$2 \times 10 = 20$	$8 \times 10 = 80$
$3 \times 10 = 30$	$9 \times 10 = 90$
$4 \times 10 = 40$	$10 \times 10 = 100$
$5 \times 10 = 50$	$11 \times 10 = 110$
$6 \times 10 = 60$	$12 \times 10 = 120$





2. Complete the activity mats on the next page and check your answers are correct.

Section 1

Find two numbers with a sum of: consecutive

11

27

Section 2

What does one ticket cost? Eight train tickets cost £112.

65

25

Section 4

Section 3

numbers to make 100? What do you add to these

three related facts. 25 + 18 = 43

Use these three numbers to write

15

Section 6

Calculate:

Section 5

 $\div 10 = 5.9$

10 = 0.3

 \div 100 = 9.4

 $\div 100 = 0.1$

the coach journey? miles to travel. How far is miles. There are still 149 A coach has travelled 376

Section 7

Round to the nearest pound

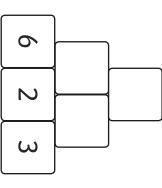
£6.50

£8.80

£5.10

Section 8

numbers. Multiply to find the missing









Year 4 Spring 1 Maths Activity Mat 3 - Answers

Section 1

Find two numbers with a sum of: consecutive

5 6

11

13, 14

27

Section 2

What does one ticket cost? Eight train tickets cost £112.

£14

Section 3

numbers to make 100? What do you add to

15 85

65

35

25 75

Section 4

these

three related facts. 25 + 18 = 43Use these three numbers to write

$$18 + 25 = 43$$

$$43 - 25 = 13$$

$$43 - 18 = 25$$

Section 5

Calculate:

the coach journey?

miles to travel. How far is miles. There are still 149

525 miles

Section 7

Round to the nearest pound

A coach has travelled 376

Section 6

£6.50 £7

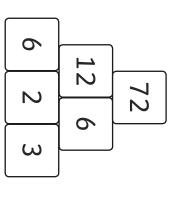
£8.80 £9

£5.10

£5

Section 8

Multiply to numbers find the missing





Section 1

numbers with a sum of: Find three consecutive

21

36

93

Section 2

one bag weigh? of six bags of cement is 150kg. How much does The total weight

54

150	

Section 3

make 100? What do you add to these numbers to

26	_

make 1000? What do you add to these numbers to

	50	
\bigcap		\bigcap

Section 6

Calculate:

Section 5

sold?

Section 7

Round to the nearest 1000.

6592	

Programmes cost £3 each. a theatre raise £825. Sales of programmes at

How many programmes are

9415

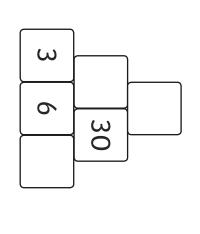
|--|

Section 4

three related facts. 36 + 19 = 55Use these three numbers to write

Section 8

numbers Multiply to find the missing







Year 4 Spring 1 Maths Activity Mat 3 - Answers

Section 1

Find three consecutive numbers with a sum of:

21

36 11, 12, 13

93 30, 31, 32

Section 2

of six bags of one bag weigh? How much does cement is 150kg. The total weight

25kg

Section 3

54 make 100? What do you add to these numbers to

46

26

make 1000?

850

50

74

What do you add to these numbers to

150

950

Section 4

Use these three numbers to write three related facts. 36 + 19 = 55

$$19 + 36 = 55$$

$$55 - 19 = 36$$

$$55 - 36 = 19$$

Section 6

sold? Sales of programmes at How many programmes are Programmes cost £3 each. theatre raise £825.

6592

7000

Round to the nearest 1000

Section 7

14 ÷

10

= 1.4

Calculate: Section 5

275

61 ÷

100

= 0.61

70

 $\div 100 = 0.7$

4163

4000

9415

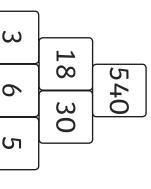
9000

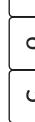
 ∞

 $\div 10 = 0.8$

Section 8

Multiply to numbers find the missing









Section 1

with a product of: Find two 1-digit numbers

21

36

72

Section 2

of a square field of the field? long is one side is 1324m. How The perimeter

811 907

Section 3

numbers to make 1000? What do you add to these

388

762

Section 4

For each set of numbers, write four related facts. 88, 134, 46

500, 220, 280

Section 5

Calculate:

8mm = cm

71mm = cm

2.63m =cm

4.7cm =mm

Section 6

Section 7

Round to the nearest 1000.

months? How old is she in years and born 1000 months ago. Margaret realises she was

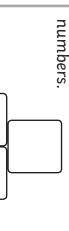
104 286

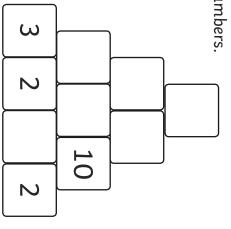
53 472

215 625

Section 8

Multiply to find the missing







months



Year 4 Spring 1 Maths Activity Mat 3 - Answers

Section 1

with a product of: Find two 1-digit numbers

21

7, 3

9, 4

36

9 ∞

72

Section 2

of a square field of the field? long is one side is 1324m. How The perimeter

331m

388

811 189

Section 3

numbers to make 1000? What do you add to these

612

762 238

907 93

Section 4

For each set of numbers, write four related facts.

500, 220, 280

88, 134, 46

88 + 46 = 134

280 + 220 = 500

46

Calculate: Section 5

8mm = 0.8 cm

71mm = 7.1 cm

2.63m =263 cm

4.7cm =47 mm

Section 6

months? How old is she in years and born 1000 months ago. Margaret realises she was

83 years 4 months

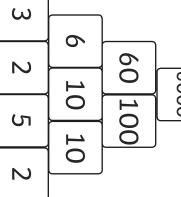
Section 7

Round to the nearest 1000.

Section 8

Multiply to find the missing

numbers 6000



Afternoon activity:

Hi 6PN and 6SD. You've done some fantastic work this week so I thought we could have some fun!

Today, we're going to do a science experiment and make our own rainbow! Rainbows have become a symbol of hope and positivity during the Corona Virus so I thought this would be a nice activity to do with your family – please ask your parents if you can do this experiment before you start! The instructions are on the next page.

If you cannot do the science experiment on the next page have a go at making a rainbow fruit salad kabob – again, please ask your parents if you can do this.

Please email me a picture of your kabob or rainbow if you can!



Ingredients

Pineapple

Apples

Strawberries

Bananas

Watermelon

Equipment

Chopping boards

Sharp knife (adult use only)

Child-safe knives

Star-shaped cookie cutters

Wooden kabob skewers (blunt-ended if possible)

Method

- Before the activity, prepare the wooden skewers by boiling them in hot water. This will stop them from splintering.
- 2. Wash your hands and put on an apron.
- 3. Next, wash the fruit.
- Then, an adult should remove the skin from the pineapple, watermelon, and apple (optional).
- Cut the apple, pineapple, and banana into chunks, and the strawberries
 into halves. Children can use child-safe knives to cut the soft fruit like
 the bananas, pineapple, and strawberries.
- 6. Cut the watermelon into slices.
- 7. Use the cookie cutters to cut star shapes out of the slices of watermelon.
- 8. Lay out the fruit pieces and carefully place onto the skewers. Children should be closely supervised for this activity, as the skewers can be very sharp. Model how to push the fruit onto the skewers without putting their hands behind the fruit where the skewer will come through it.
- A star-shaped piece of watermelon can be the final piece of fruit placed onto the top of the skewer to finish the magic wand fruit kabob.

Well done! You have completed today's homework!

How to Grow a Rainbow Science Experiment

Did you know that you can grow your own rainbow?

You will need a scientific process called the **capillary action**. This action happens when a liquid moves up through a hollow tube or into a spongy, solid material. It happens when three forces work together: **cohesion**, **adhesion** and **surface tension**.

Water molecules like to stick to each other - this is called **cohesion**. They also like to stick to solids in a process called **adhesion**.

In this experiment, you are going to use kitchen roll. The fibres in kitchen roll have lots of little holes. Water is **absorbed** through the kitchen roll because when the first water molecule **adheres** to it and begins to move upward, it pulls the next water molecule up with it, like a chain.



Words To Learn:

- capillary action
- adhesion
- cohesion
- absorbed

You will need:

- Kitchen roll/paper towel
- Felt-tip pens
- Two small bowls of water
- Paperclip
- Thread





What To Do:

- 1. Cut the kitchen roll into the shape of a rainbow.
- 2. At each end, use the felt-tip pens to colour a rainbow about 2cm up from the bottom. Remember the order of the colours: red, orange, yellow, green, blue, indigo, violet.
- 3. Attach the paperclip to the top of the rainbow and tie a piece of thread to it. This will allow you to hold your rainbow.
- 4. Add water to the two bowls.
- 5. Hold the rainbow with both ends slightly submerged into each bowl of water and watch your rainbow grow.







Thursday 21st May 2020

Handwriting:

Choose one sheet from the **Handwriting Pack** to complete and write each word three times in your neatest handwriting.

Spelling:

This week's spelling words are **appreciate**, **identity**, **lightning**, **persuade** and **vegetable**. It's time for another practice spelling test. Get someone at home to read each of the spellings words to you and write them down on a piece of paper. No peeking!

Reading:

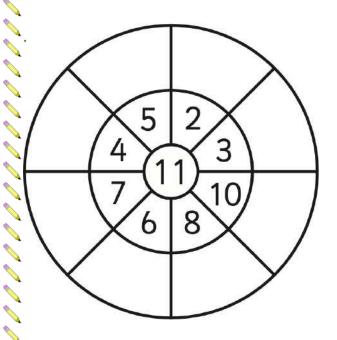
- Open the Cow Reading Booklet. Look at the pages called Word Meaning Questions. Use the text to help you answer the questions. Remember to ask yourself if your answer makes sense!
- 2. This poem rhymes, so it almost sounds like a song when you read it out loud. To be a legendary reader, you have to read this poem with **rhythm** and **expression**. Practice reading it out loud to someone at home and ask them for some feedback.

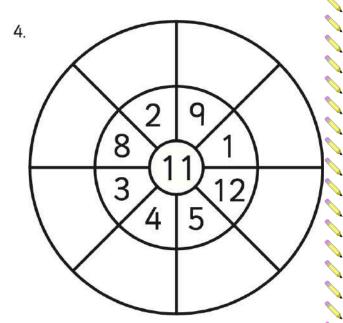
FLUENCY CHECK		
Fluency Status	Description	Fluency Check
Legendary	Smooth and accurate. Consistently pause for all full stops and commas. Appropriate expression which reflects the feelings, events and ideas of characters.	My partner thinks my reading is professional
World Class	Smooth and accurate. Consistently pause for all full stops and commas.	world class legendary
Professional	Accurate - Most words correct	EXPLAIN AND TEACH AND SUPPORT

Maths:

1. Practise your 11 times tables out loud with someone at home and complete the multiplication wheel.

$1 \times 11 = 11$	$7 \times 11 = 77$
$2 \times 11 = 22$	$8 \times 11 = 88$
$3 \times 11 = 33$	$9 \times 11 = 99$
$4 \times 11 = 44$	$10 \times 11 = 110$
$5 \times 11 = 55$	$11 \times 11 = 121$
$6 \times 11 = 66$	$12 \times 11 = 132$





2. Complete the activity mats on the next page and check your answers are correct.

Section 1

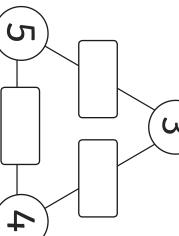
Count on.

124, 132,

Section 3

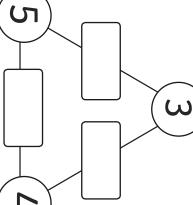
Find the missing numbers through

addition.



Section 4

coffee are left? There are 240g of coffee in a container. 107g are used. How many grams of



Section 5

24 ÷4 =

56 ÷7 =

 $12 \div 1 =$

Calculate: Section 2

numbers Fill in the missing

Section 6

fraction? underlined What is the value of the digit as Q

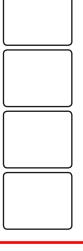


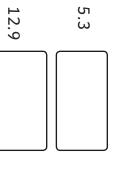
Section 8

nearest whole number. Round these decimals to the

Count on four steps from $\frac{1}{4}$:

Section 7







Year 4 Spring 1 Maths Activity Mat 4 - Answers

Section 1

Count on.

Section 2

Calculate:

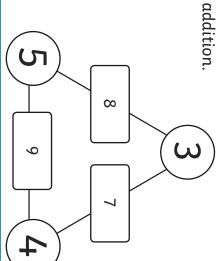
24 ÷4 =

6

12

Section 3

Find the missing numbers through



Section 4

coffee are left? There are 240g of coffee in a container. 107g are used. How many grams of

Section 6

Fill in

the

missing

Section 5

numbers

fraction? underlined What is the value of digit as the Q

0.4

<u>4</u>

0.7<u>5</u>

1<u>5</u>

Section 7

Count on four steps from $\frac{1}{4}$:

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

Section 8

133g

nearest whole number. Round these decimals to the





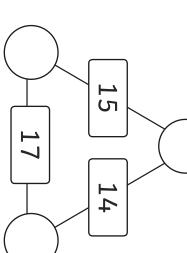
Section 1

Count on.

7320, 6320,

Section 3

addition. Find the missing numbers through



Section 4

than the first week? second week, 2108 cards are sold. How cards are sold in a card shop. In the In the first week of December, 1371 many more are sold in the second week

Section 5

 $630 \div 7 =$

240 ÷ 8=

 $350 \div 5 =$

Calculate: Section 2

equivalent to $\frac{1}{2}$. Fill in fractions numbers the that to missing make are

Section 6

Section 7

fraction? underlined What is the value of the digit as

0. <u>6</u> 1	

thirds. Count on from 0 to 1 in steps of

Section 8

nearest whole number. Round these decimals to the

151.4	







Year 4 Spring 1 Maths Activity Mat 4 - Answers

Section 1

Count on.

7320, 6320, 5320

4320

3320

Section 2

Calculate:

 $630 \div 7 =$

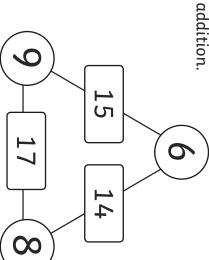
90

 $350 \div 5 =$

70

Section 3

Find the missing numbers through



Section 4

than the first week? second week, 2108 cards are sold. How cards are sold in a card shop. In the In the first week of December, 1371 many more are sold in the second week

737

Section 5

equivalent to $\frac{1}{2}$. Fill in fractions numbers the that to missing make are

$$\frac{1}{2} = \frac{2}{4}$$

Section 6

fraction? underlined What is the value of the digit αs Q

$$0.\underline{6}1$$
 $\frac{\underline{6}}{10}$

$$0.8$$
 $\frac{8}{10}$

$$0.39$$
 $\frac{3}{10}$

Section 7

Count on from 0 to 1 in steps of

thirds.

Section 8

nearest whole number. Round these decimals to the

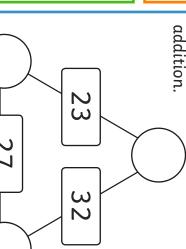
Section 1

Count on.

1175, 1200, 1225,

Section 3

Find the missing numbers through



Section 4

savings increased? savings account. By December, he In January, Kye has £17 585 in his has £21 349. By how much have his

Section 5

 $2100 \div 3 =$

 $6400 \div 8 =$

Calculate: Section 2

 $4200 \div 6 =$

four fractions. Continue these fraction chains for another

 $\frac{3}{10}$ $\frac{6}{20}$ $\frac{9}{30}$

<u>21</u> 24

∞I**√**

Section 6

as a fraction? the underlined digit What is the value of

15.2<u>3</u>

1.8

7.<u>1</u>5

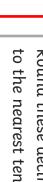
Section 7

Count on four steps from $\frac{2}{9}$.



Section 8

to the nearest tenth. Round these decimals



3.57

9.29



17.45

Year 4 Spring 1 Maths Activity Mat 4 - Answers

Section 1

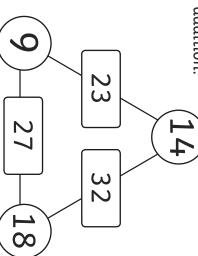
Count on.

1275

1300

Section 3

addition. Find the missing numbers through



Section 4

savings increased? savings account. In January, Kye has £17 585 in his has £21 349. By how much have his By December, he

£3764

Section 2

Calculate:

4200 ÷ 6

700

Section 6

as a fraction? the underlined digit What is the value of

four fractions.

Continue these fraction chains for another

Section 5

15.2<u>3</u>

 $\frac{3}{100}$

1.8

7.15

10

Section 7

Count on four steps from $\frac{2}{9}$.

Section 8

to the nearest tenth. Round these decimals

- 9.29 3.57 9.3 3.6
- 17.45 17.5

Afternoon activity:

You learned about Ancient Greece earlier on in the school year. Some of you will be familiar with the story Pandora's Box. Pandora's Box is a classic Greek myth (an old, traditional, fictional story) that is still relevant to modern day.

Firstly, please look at the next page and read the story of Pandora's Box. You may want to underline or highlight any important words in the story to help you understand the key comes. Read the story first and then come back to this page.

Brilliant, you've read Pandora's Box! As Pandora opened the box, **hope** and **fear** entered the world. In the table below, I would like you to list all of the things that make you hopeful and fearful. Once you have finished writing your list, I want you to finish the sentence stem below and say whether you think Pandora should have or should not have opened the box and why.

Things that make me hopeful	Things that make me scared

TH Conclusion, I think Pundord	opened	the box	because

conclusion I thinh Dandora

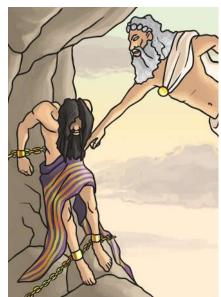
Well done! You have completed today's homework!

Pandora's Box

A long time ago in Ancient Greece, there lived two brothers named Epimetheus and Prometheus. They were good gods with very kind hearts. Zeus, the most powerful of all gods, had hidden fire from mankind, never allowing them to make tools or cook their food. Prometheus, with his kind heart, thought this was unfair.

Prometheus was clever and knew that on the Isle of Lemnos lived Hephaestos, who was a blacksmith. Zeus allowed Hephaestos to use fire to make things for the gods. Prometheus travelled to Lemnos and stole the fire from Hephaestos and gave it to man. He also taught humans civilizing arts such as writing, medicine, mathematics and science.





Zeus was furious at Prometheus and as punishment, chained him to the side of a cliff for many years. Zeus decided that the humans also needed to be punished for their lack of respect. Zeus was creative when it came to revenge and therefore came up with a very cunning plan.

With the help of Hephaestos, he sculpted a woman out of clay. The goddess Athena breathed life into the clay and the woman came to life. Aphrodite made her beautiful and Hermes taught her how to be both charming and deceitful. Zeus called her Pandora and sent her to Epimetheus, as he knew that he was lonely.

Epimetheus went to visit his brother and Prometheus warned him not to accept any gifts from the gods. However, Epimetheus was so charmed by Pandora that he thought she could never cause any harm. Zeus was pleased that his plan was working and as a wedding gift, gave Pandora a small box.







Pandora's Box



When Pandora was given the box, she instantly became curious. The box was locked, but had a small key and a note attached to it that said 'DO NOT OPEN!' Pandora had promised that she would not open the box, but all she could think about was its contents. Why would someone send her a box and not allow her to open it? Pandora could no longer stand the torture of not knowing what was in the beautiful box.

When she knew that Epimetheus was out of sight, Pandora placed the box on the floor and took the small gold key. She closed her eyes and took a deep breath as she unlocked the box. She opened her eyes and pulled the box open, expecting to see fine silk dresses and jewellery. But there was not one gold bracelet or fine silk dress in sight! Instead, Zeus had packed terrible evils into the box and out poured sickness, death, poverty and sadness in the form of a horrible black mass.





Pandora slammed the lid shut, but it was too late; the evils had already escaped into the world. Epimetheus heard her weeping and ran into the room to console her. Pandora could still hear a tiny voice inside the box, pleading to be released. Epimetheus and Pandora thought that nothing could be worse than the horrors that had already been released, so together they opened the box. Out fluttered hope in the form of a beautiful gold dragonfly, healing some of the sickness and sorrow.

Even though Pandora had released suffering and sadness upon the world, she had also released hope and this made all the difference in the world.





Friday 22nd May 2020

Handwriting:

Choose one sheet from the **Handwriting Pack** to complete and write each word three times in your neatest handwriting.

Spelling:

It's spelling test day! Get someone at home to read each of the spelling words to you and write them down on a piece of paper. If you have got 5/5 give yourself a disco cheer!

Writing:

The poem we studied this week is a rhyming poem. You should have read this poem aloud quite a lot this week – hopefully you can clearly hear the rhyming words when you speak.

I would like you to try and write a rhyming poem about how you feel about going to high school! There are worksheets to help you with this on the next page. This task is tricky, so I've written a few lines of my own rhyming poem to inspire you.

The time has come for me to say goodbye,

To my school, teachers and friends who have helped me fly.

My Hovingham uniform feels tight and small,

I have grown out of the classrooms, the playground and the hall.

But inside my head my emotions are churning,

I feel fear and excitement and my stomach is hurting.

I worry about the new subjects and making new friends,

Will I still see my friends from Hovingham on the weekends?

Planning Sheet

Before you begin writing your poem, consider the theme you would like to write about. It may be based on a person or object, or something you can relate to.

Chosen Theme:
Interesting information about my chosen theme:
Adjectives to include:
Rhyming pairs that I might include:
Kitghting pand that I hight metade.





My Poem:

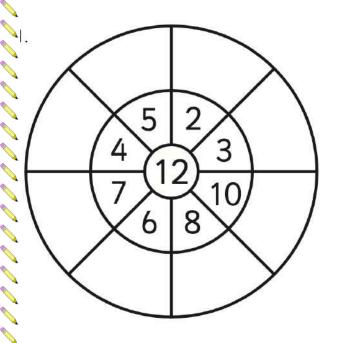


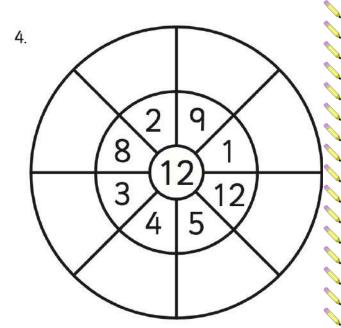




Maths:

1. Practise your 12 times tables with someone at home and complete the times table wheels.





2. Complete the activity mats on the next page and check your answers are correct.

Section 1

calculations: Mentally, solve these

Section 2

chairs are organised into are in each row? five rows, how many chairs conference meeting. If the There are 55 people at a



Section 3

Calculate

Section 5

Complete the calculation.

and pence. Change these amounts to pounds

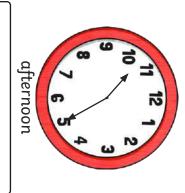
£2.37

Section 7

Section 6

digital notation. Write the time in 12-hour

calculation. Complete the



£9.54

Section 4

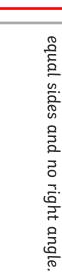
would that be? third is eaten, how many slices A cake is cut into 15 slices. If one



Section 8

Fill in the missing word.

has four



Year 4 Spring 1 Maths Activity Mat 5 - Answers

Section 1

calculations: Mentally, solve these

Section 2

are in each row? five rows, how many chairs There are 55 people at a chairs are organised into conference meeting. If the

Section 3

Calculate

Section 4

third is eaten, how many slices would that be? A cake is cut into 15 slices. If one

G

Section 5

Complete the calculation.

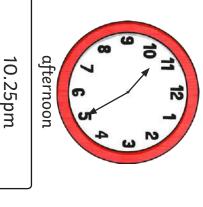
and pence. Change these amounts to pounds

Section 6

calculation. Complete the

Section 7

digital notation. Write the time in 12-hour



Section 8

Fill in the missing word.

equal sides and no right angle. rhombus has four

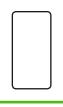


Section 1

calculations: Mentally, solve these

Section 2

sale. There are 11 trays to the trays, how many cakes are on each tray? are shared equally between lay the cakes on. If the cakes There are 121 cakes at a cake



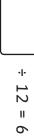
2126 - 120 =

3652 - 3050 =

Section 3

Calculate





many children are at school? Eight ninths are at school. How There are 27 children in a class. Section 4

Section 5

sequences. Write the next four terms in these

£0.10, £0.20, £0.30, £0.40...



£0.04, £0.08, £0.12, £0.16...

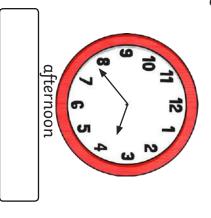
Section 6

Complete the calculation.

+ £23.56 £27,08

Section 7

digital notation. Write the time in 24-hour



Section 8

rectangle rhombus kite parallelogram

Write the name of the above

shapes which have: Two lines of

symmetry only

equal sides Two pairs of equal angles

One pair of



Year 4 Spring 1 Maths Activity Mat 5 - Answers

Section 1

calculations: Mentally, solve these

Section 2

sale. There are 11 trays to the trays, how many cakes are on each tray? are shared equally between lay the cakes on. If the cakes There are 121 cakes at a cake

Calculate Section 3

Section 4

There are 27 children in a class many children are at school? Eight ninths are at school. How

0

11

24

Section 8

rectangle rhombus kite parallelogram

shapes which have: Write the name of the above

symmetry only Two lines of

rectangle and rhombus

equal angles One pair of

kite

equal sides Two pairs of

> parallelogram, kite rectangle,

Section 5

sequences. Write the next four terms in these

£0.10, £0.20, £0.30, £0.40...

£0.04, £0.08, £0.12, £0.16...

£0.20 £0.24 £0.28 £0.32

calculation. Complete the

digital notation. Write the time

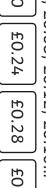
Ή.

24-hour

Section 6

Section 7

£23.56 £27,08



£50.64

15.38

afternoon

Section 1

calculations: Mentally, solve these

65 372 - 400 =

Section 2

time? playing at the same playing on the eight Sixteen pitches in a park. How many footballers are football teams 11-a-side are

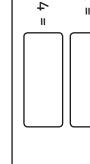
_	_
ſ	1
$\overline{}$	_

Section 3

out and explain your method Using the 12 times table, work these

Section 4

potatoes? the weight of the unpeeled potatoes are peeled. What is Two sevenths of the There are 420g of potatoes.



Section 5

Give the value of the underlined number.

Complete the calculation.

Section 6

3.<u>1</u>5km



7.<u>5</u> litres 0.6<u>2</u>km

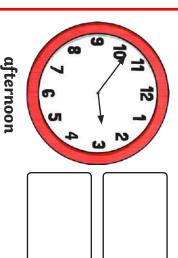


+ £124.27

£270.95

Section 7

12-hour digital notation, and Write the time shown in 24-hour digital notation. ű.



Section 8

symmetrical. Draw a trapezium that is not





Year 4 Spring 1 Maths Activity Mat 5 - Answers

Section 1

calculations: Mentally, solve these

64 972

Section 2

time? playing on the eight Sixteen playing at the same pitches in a park. How many footballers are football teams 11-α-side are

176

Section 3

out and explain your method Using the 12 times table, work these

Multiply by 12 and double the answer.

Section 4

potatoes? the weight of the unpeeled potatoes are peeled. What is Two sevenths There are 420g of potatoes 今

300g

Section 5

Give the value of the underlined number.

100m

20m

500ml

2<u>9</u>.04 litres

9

Section 6

Section 7

Complete the calculation.

+ £124.27 £395.22 £270.95

2:52pm

24-hour digital notation.

hour digital notation, and in Write the time shown in 12-

afternoon 14:52

Section 8

symmetrical. Draw a trapezium that is not

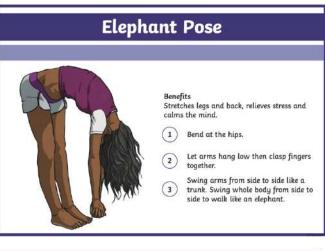
no symmetry. Correctly drawn trapezium with

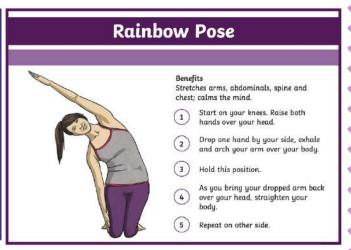


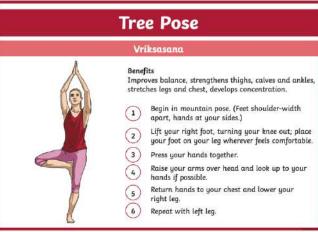


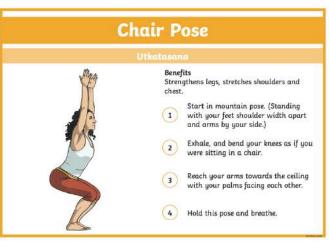
Afternoon activity:

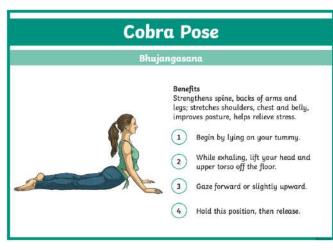
It's time to stand up and get active! You should go for a
walk (if you can and it's safe), do some exercise in your
house or do some yoga. Here are some yoga poses you might
want to try!

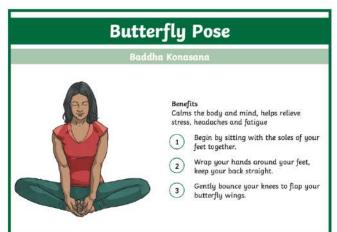












Well done! You have completed this week's homework!