YEAR 4

5 DAYS AT HOME LEARNING DURING COVID ISOLATION

Dear Parents ,

If your child has to isolate from school this pack will contain activities your child can complete at home.

I have added English and Math activities for each day. You may wish to print out the slide or simply ask your child to copy off the slide onto separate paper.

As well as the activities in this pack, there will be links to Purple Mash and to Oak National Academy units which your child can access.

I have added some topic activities from Oak National connected to your topics for this term too.

DAILY ROUTINES

Each day you will find activities for Math and English. You may wish to complete the activities in the order or pick and choose. I have added them in the following order for each day:

1) Spellings Activity

2) Reading Activity

3) English Writing Activity

4) Maths Activity

LINKS TO UNITS OF WORK AND ACTIVITIES:

Purple Mash: Purple Mash by 2Simple

Oak National Activity.

Math Unit

Unit - Oak National Academy (thenational.academy)

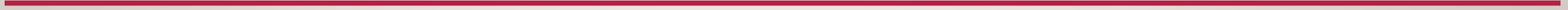English Unit

 Unit - Oak National Academy (thenational.academy)

Science Unit

Unit - Oak National Academy (thenational.academy)

Topmarks   Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk)
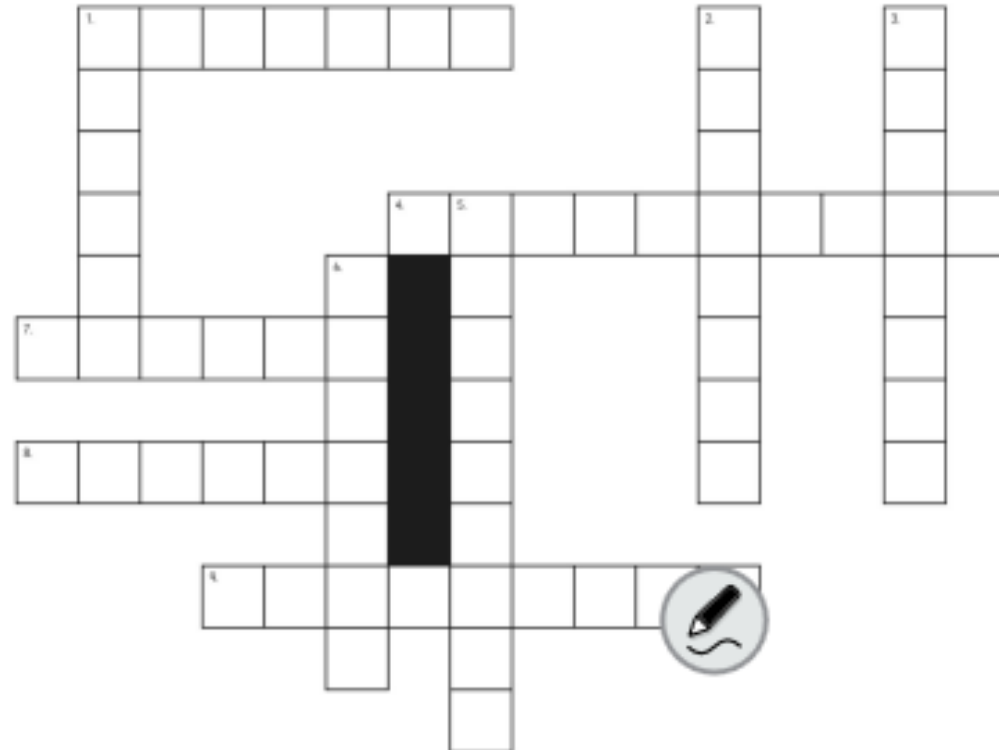
DAY 1

Spelling Activity

Spelling Crossword

recentre	certain	caught	businesses	certainty
centre	century	calendar	uncertain	circle

Across:

1. To be sure of something.
4. One business. Two _____.
7. Another word for the middle.
8. Yesterday I _____ a fish
9. _ e_ t_ _ _ _y

Down:

1. A round 2D shape.
2. r _ c _ _ _ _ _ _
3. Check the _____ for Mum's birthday.
5. To be unsure of something.
6. The same as 100 years.

READING ACTIVITY

Choose a fiction book to read. Choose at least 1 activity from this list:

- Write down the main events of the story

- Choose one of the main characters to draw

- Write down a list of adjectives to describe the character

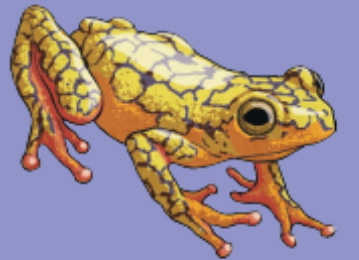- Write down 4 questions that you would ask the character if you met them.

ENGLISH ACTIVITIES

Fix the Sentence

Can you help Mr Whoops to fix these sentences?

yesterday lunchtime jake eight a packed lunch becos he does'nt like shcool dinners

_____

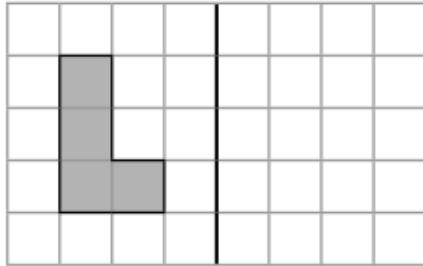Yelow dart frogs is extremly poisonus and dangerus creachurs!

_____

Last night Joe watch a grate football match, on the tellyvishun?

_____

MATHS ACTIVITIES

Section 1
Reflect the shape in the line.

Section 2
How much is here?

Section 3
Fill in the missing number:

$$6000 \quad + \quad \boxed{} \quad + \quad 30 \quad + \quad 8 \quad = \quad 6538$$

Section 4
Order these numbers smallest to largest.

5866   5678   5896   5687   5750

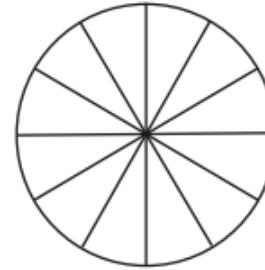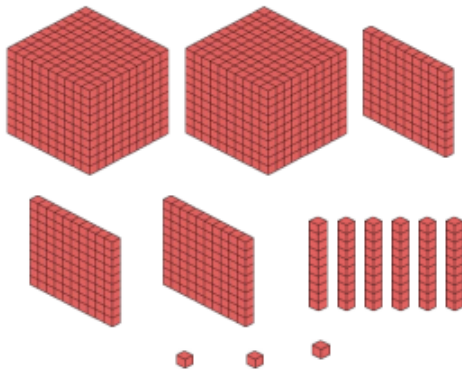|				

smallest   largest

Section 5
Colour half the circle then write the equivalent fraction to $\frac{1}{2}$.

$$\frac{1}{2} = \frac{}{12}$$

Section 6
Tickets to the cinema are £9 per adult and £7.25 for teenagers. How much would it cost for 3 adults and 2 teenagers?

Section 7
Write the missing numbers in the boxes.

1000 less		1000 more
	8014	

Section 8
What is missing from these statements?

$$110 \quad \boxed{} \quad 11 \quad = \quad 10$$

$$2 \quad = \quad \boxed{} \quad \div \quad 11$$

DAY 2

SPELLINGS ACTIVITY

Word Jumble Spelling Activity

1. Can you help? The words in the word box have been muddled up. Re-arrange the letters to spell a word from the word box

decisively	continuous	decide	decision	indecisive
discontinuation	indecision	describe	description	indescribable

niidnecsio _____   rdsoinptcie _____

yseicevidl _____   eeiindvcis _____

iecdde _____   cnunosnoidtaiti _____

salnedribebic _____   stinnooucu _____

iebsedcr _____   necdoisi _____

2. Now choose 5 of these words and put them into sentences.

_____

_____

_____

_____

_____

_____

_____

_____

_____

READING ACTIVITY

Choose a fiction book. Choose at least one thing from this list:

- Read a passage of writing where it describes the setting
- Draw the setting from the description
- Find adjectives to describe the setting
- Find any senses used to describe the setting

ENGLISH WRITING ACTIVITY

Read the text below and think about how it can be improved.

Rewrite the text using better vocabulary and more detail and description.
You may wish to include some figurative language (such as metaphors, alliteration or personification) - it's up to you!

It was a nice morning so we went to the park.
The sun was hot and the birds were singing. Dad
had made a picnic and we ate on the grass. After
lunch, we played some games and I rode my bike.

MATHS ACTIVITY

Section 1
Fill in the missing numbers:

72 ☐ 9 = 8

7 × ☐ = 42

60 ÷ ☐ = 5

☐ × 3 = 27

Section 2
Write the coordinates for the following points:

A = ☐   B = ☐

Section 3
Fill in the boxes.

542 → ☐ → ☐ → ☐ → ☐

+12   +6   +8   +15

Section 8
Work out 480 ÷ 4. ☐

Explain how you worked it out.

....

Section 4
I think of a number.

I multiply it by 3.

I add 5.

I divide it by 8.

My answer is 4.

What was my number?

☐
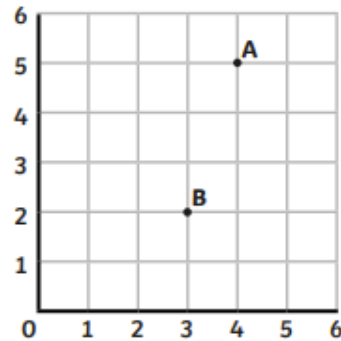
Section 5
Write the equivalent decimal or fraction:

$\frac{4}{10}$ = ☐

0.9 = ☐

0.1 ☐

$\frac{5}{10}$ = ☐

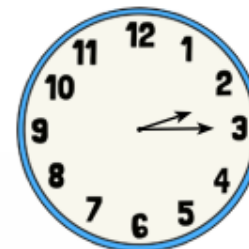## Section 6
Round the weight to the nearest kg.

☐
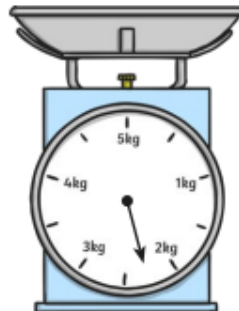
Section 7
What time will it be in 1 hour and 35 minutes?

☐

DAY 3

SPELLING ACTIVITY

Spelling Activity

1. Tick the columns as you follow the instructions from left to right. Make sure you spell the words in the 'write' column. If you spell the word wrongly, write it again correctly in the 'correction' column.

	Look	Say	Cover	Write	Check	Correction
accident						
accidentally						
actual						
actually						
address						
answer						
appear						
disappear						
reappear						
apparition						

READING ACTIVITY

The Honest Reviewer

Can you write an honest book review about your latest read?

Title:

Author:

I would give it
☆☆☆☆☆
stars

Themes and issues in the book:

A short recap of the plot:

A picture of the characters:

The dilemma and its resolution:

My favourite part of the book and why:

ENGLISH WRITING ACTIVITY

Look at the picture below. Choose **one** of the following tasks relating to this picture.

Option 1
Write a radio news report about this incident.

Option 2
Write a diary entry explaining what had happened that day.

Option 3
Write a short story linked to this picture.

MATH ACTIVITY

Section 1

A bag of 10 oranges weighs 2.5kg. A bag of 10 apples weighs 2kg. Work out the mass of one orange and one apple. Show your working out.

1 orange = [ ]

1 apple = [ ]

Section 2

Write this number in words:

6041

....

Section 3

Draw the lines of symmetry on these shapes:

Section 5

Add these numbers together.

```
    7   1   9
+   2   1   1
_____
```

Section 6

Make £6.23 with the least amount of coins possible.

Section 4

Match up the equivalent fractions:

$\frac{1}{2}$ $\frac{4}{16}$

$\frac{1}{4}$ $\frac{5}{15}$

$\frac{1}{3}$ $\frac{4}{8}$

Section 7

Order these decimals from smallest to largest:

5.5   4.8   5.1   4.2   5.7   5.3

smallest   largest
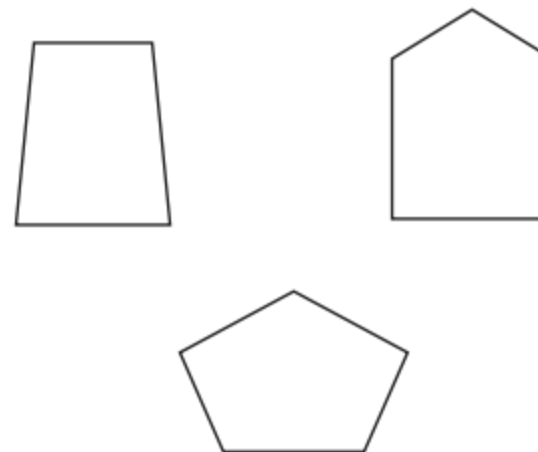
Section 8

Convert these measurements into either cm or metres.

3.4 metres = [ ]   780cm = [ ]

2.8 metres = [ ]   120cm = [ ]

DAY 4

SPELLING ACTIVITY

Tricky Words

Look at the words below.

There are 3 spellings of each word but only 1 is correct.

Write the correct spelling in the box

#				
1		accidentally	accidentaly	acidentally
2		potatos	patatoes	potatoes
3		women	wommen	wimin
4		strange	straynge	strainge
5		hart	haert	heart
6		cercle	circle	sercle
7		beleive	believe	beleave
8		Febuary	February	Febrary
9		medicine	medisene	medicene
10		therfore	therefore	theirfore
11		remember	rememba	remmember
12		knowledge	knowlege	nowledge
13		norty	naughty	nauty
14		qarter	qwarter	quarter
15		brethe	breave	breathe

READING ACTIVITY

Dear Diary

Imagine that you are the main character in your book. Choose one day in the story and write a diary entry for that day. Write in the first person and remember to say:
- what has happened during the day;
- who was involved;
- how you feel;
- what you will do about it all tomorrow.

Date..

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

ENGLISH WRITING ACTIVITY.

Write a Letter

Imagine that you are a character from your book. Write a letter to another character. You could write to complain about something they have done, or to ask their advice about something that is happening in the story, or to tell them about what has been happening whilst they have been away.

Character's address here:

Date:

Dear

MATHS ACTIVITY

Section 1

$\frac{2}{3}$ of 27 = [ ]

$\frac{2}{5}$ of 25 = [ ]

Section 2

10 x 3 + 6 x 4 = [ ]

7 x 5 + 2 x 12 = [ ]

Section 3

Halima ran 3.9km today.

Tomorrow she wants to run 5.3km.

How much further will she need to run tomorrow?

[ ]

Section 4

What measurement is the arrow pointing to?

[ ]

Section 5

Complete these calculations:

$$\begin{array}{r} 7 \quad 0 \quad 3 \\ - \quad 2 \quad 8 \quad 0 \\ \hline \end{array} \qquad \begin{array}{r} 8 \quad 2 \quad 5 \\ - \quad 3 \quad 5 \quad 0 \\ \hline \end{array}$$

Section 7

How many 20 pences are there in £1.80?

[ ]

How many five pences are there in 88p?

[ ]

Section 6

Draw the right angles in these shapes.
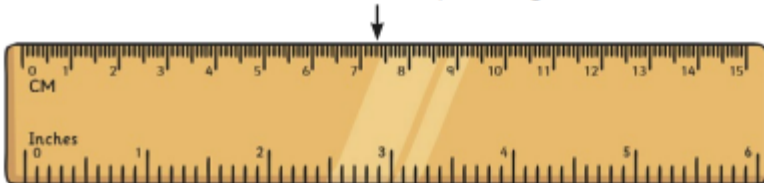
Section 8

There are 3 crates of 20 bananas in a truck, and 5 crates of 20 apples. How many pieces of fruit are there altogether? Write the correct number sentence to show this problem.
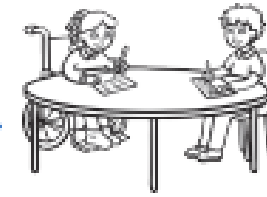
[ ]

DAY 5

SPELLINGS ACTIVITY

Tricky Words

Look at the words below.

There are 3 spellings of each word but only 1 is correct.

Write the correct spelling in the box

#	Answer			
1		address	adress	addres
2		dificult	difficult	difficullt
3		grammer	gramer	grammar
4		ordinary	ordinry	ordinarry
5		vareious	various	vareous
6		suppose	surpose	supoze
7		thort	thourt	thought
8		sertan	certain	certan
9		appear	apear	appere
10		continue	contineu	continnue
11		earth	erth	erf
12		xtreme	extreme	xtream
13		increse	increase	incresse
14		seprate	separate	seperate
15		probebly	probably	probebley

READING ACTIVITY

Oh, no! Not that word again!!

Words are like paint! Some words make the picture in the reader's head grey and rather dull. But choose really great words, and the pictures in your head come to life and you can really imagine what is happening. There are some words in the table below that writers use over and OVer and OVER again. When you are reading, look out for words that the author has used instead. Don't forget to use them in your own writing!

nice	big	little	good	bad
sad	like	get/got	happy	glad
scared	windy	rainy	hot	cold

ENGLISH WRITING ACTIVITY

Choose **one** of the options below.

Write a letter trying to persuade your headteacher to allow you to have one of these for your school. Try and include all of the reasons why this would be a good idea.

☐ school pet   ☐ swimming pool   ☐ cinema screen

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

DAY 5 MATHS ACTIVITY

Section 1

$$\frac{3}{10} + \frac{\boxed{}}{10} + \frac{1}{10} = \frac{8}{10}$$

$$\frac{1}{6} + \frac{1}{6} + \frac{\boxed{}}{6} = \frac{5}{6}$$

Section 2

Draw accurate lines these lengths:

3.7cm =

2.2cm =

Section 3

Complete this calculation:

```
      9    4
  x        4
_____

_____
```

Section 4

A rectangle has one side that is 12cm and one side 4cm. What is the perimeter? Show how you worked it out.

Section 5

A bike costs £124

How much will it cost in the half price sale?

Section 6

Write the time in words:

11:35

....

Section 7

Find $\frac{1}{8}$ of these numbers:

24 → [ ]

88 → [ ]

40 → [ ]

Section 8

Complete the table:

Use this space for working out:

X	6	3	2
4	24		
7			
10		30	