

Dear parents/carers,

Try to keep your child's day as structured as possible whilst they are not at school. Below is a suggested timetable to support you with this structure and also to support you in helping your child with their home learning.

Year 5

Friday 26th March 2020:

Activity 1 (9.00am): P.E. – Joe Wicks live on YouTube (The Body Coach TV)

Activity 2 (9:30am) Literacy –

Exercise 1 - Proper Nouns

A proper noun is the name of a particular person, place or thing. The names of days of the week, months of the year and special times like Christmas are proper nouns.

Activity Copy these sentences, putting in the capital letters and full stops.

1. christians celebrate christmas in december
2. jews celebrate hanukkah in december
3. muslims celebrate eid in either february or march
4. hindus celebrate diwali in either october or november
5. sikhs celebrate baisakhi in april
6. buddists celebrate wesak in may or June

Mild - Now write three sentences of your own and make sure you include proper nouns with capital letters.

Hot – Write a paragraph using your own choice of proper nouns. Can you also think of some collective nouns and write these in a sentence? Can you think of any abstract nouns and write these in a sentence?

See below for an additional literacy challenge that you could either complete in the morning or in the afternoon.

Extra literacy task. Please complete this during the day if you have time.

Research Task on Michael Morpurgo

Last term we were reading Kensuke's Kingdom and War Horse in our guided reading lessons. Both of these books were written by Michael Morpurgo. Michael Morpurgo is a very famous writer and has had more than 100 books published since 1975.

I would like you to research and find out more about Michael Morpurgo. Some ideas that you could find out are as follows:-

1. Where and when was Michael Morpurgo born?
2. What was his early life like – for example, as a boy, young man ?
3. What inspired him to write books?
4. Find out about some of his well-known books and also his less well- known books.
5. Have any of his books been made into films and plays?
6. Who illustrates his books? Is this Michael Morpurgo?
7. Has Michael Morpurgo received any awards for this writing? If so, what has he been awarded?

How to present your work

Some ideas for you to present your work:-

1. As a comprehension, with you making up questions for others to answer
2. Writing your research as a biography
3. Writing your research as brief description of his life that can be added to one of Michael Morpurgo's books.

Activity 3 – If you have got the energy, why not try a Joe Wicks workout from earlier on in the week ?

Activity 4 – Maths. These tasks are grouped into “Mild”, “Medium” and “Hot”. Please choose the most group of questions that you feel most suits you.

Maths 27th March

Mild

Arrange these numbers in order starting with the smallest

1. 3, 1, 2, 4
2. 0.3, 0.1, 0.2, 0.4
3. 7, 5, 8, 6
4. 0.7, 0.5, 0.8, 0.6
5. 9, 6, 8, 5, 3, 7
6. 0.9, 0.6, 0.8, 0.5, 0.3, 0.7

Do you notice a pattern ?

Give the next terms in the sequence

1. 0.1, 0.2, 0.3, __, __, __
2. 0.2, 0.4, 0.6, __, __, __
3. 0.1, 0.3, 0.5, __, __, __

Write < or > for the following decimals

1. 0.3 0.5
2. 0.6 0.8
3. 1.2 1.0
4. 1.5 5.1
5. 6.1 1.6
6. 7.0 0.7

What is the value of the underlined digit?

1. 1.0
2. 5.0
3. 63.0
4. 0.4

Medium

Arrange these decimals in ascending order

1. 3.85, 3.58, 0.853, 5.38
2. 4.29, 4.229, 2.94, 2.492
3. 1.667, 6.17, 1.676, 1.67
4. 3.46, 3.446, 4.343, 4.334

Give the next five terms in each sequence

1. 0.993, 0.994, 0.995, 0.996, 0.997
2. 0.8, 0.75, 0.7, 0.65, 0.6
3. 1.111, 1.113, 1.115, 1.117, 1.119
4. 0.465, 0.47, 0.475, 0.48, 0.485

Draw a number line and put the numbers in order on it.

0.95 0.975 0.935 0.985 0.92 0.96

Write < or > for each of the following

1. 0.144 0.411
2. 0.5 0.49
3. 0.993 0.939
4. 0.417 0.47
5. 2.55 0.258

What number lies halfway between the following numbers

1. 0.3 and 0.4
2. 5.1 and 5.2
3. 0.2 and 0.3
4. 8.1 and 8.3

Hot

Arrange these decimals in ascending order

1. 3.37, 3.77, 3.337, 3.377, 3.737
2. 6.446, 6.66, 6.44, 6.664, 6.4
3. 2.55, 2.225, 2.522, 2.25, 2.525
4. 9.989, 9.898, 9.888, 9.99, 9.89

Give the next five terms in the sequence

1. 0.986, 0.988, 0.99, 0.992, 0.994
2. 0.407, 0.406, 0.405, 0.404, 0.403
3. 1.965, 1.97, 1.975, 1.98, 1.985
4. 3.019, 3.016, 3.013, 3.01, 3.007

Draw a number line and put the following numbers in order along it.

2.005, 1.996, 2.008, 1.993, 2.001, 1.999

Write < or > for the following pairs of numbers

- 0.061 and 0.16
0.734 and 0.674
0.376 and 1.38
0.88 and 0.808
0.626 and 0.662

Activity 5 – Please read for at least 20 minutes

Activity 6 – Please spend at least 15 minutes on Times Tables Rock Stars

Well Done ! It's the end of the day ! Have a good weekend.

Monday 30th March 2020:

Activity 1 (9.00am): P.E. – Joe Wicks live on YouTube (The Body Coach TV)

Activity 2 Literacy

Kensuke's Kingdom

We have been reading from Kensuke's Kingdom this term in our guided reading sessions.

Extract 1 This is an extract of the island from Michael's perspective. Rewrite this extract in the form of a factual text aimed at a visitor to the island.

You can think about the following:-

1. What is the weather like?
2. How big is the island?
3. What shape is the island?
4. What are the beaches like?
5. What is the landscape like? Trees? Hilly? Flat? Mountains?
6. What is the sea like?

Hint – The text that you write could be for a holiday brochure and so if written for this purpose what you should write should be to persuade visitors to come to the island.

If you decide to write more of an information text, then you can include all features of the island.

Activity 3:

The sun was blazing down. I had not really felt the burning heat of it until then. I scanned the horizon. If there was a sail somewhere out there in the haze, I could not see it. And then it came to me that even if I were to see a sail, what could I do? I couldn't light a fire. I had no matches. I knew about cavemen rubbing sticks together, but I had never tried it. I looked all round me now. Sea. Sea. Sea. Nothing but sea on all sides. I was on an island. I was alone.

The island looked perhaps two or three miles in length, no more. It was shaped a bit like an elongated peanut, but longer at one end than the other. There was a long swathe of brilliant white beach on both sides of the island, and at the far end another hill, the slopes steeper and more thickly wooded, but not so high as mine. With the exception of these twin peaks the entire island seemed to be covered with forest. So far as I could see there was no sign of any human life. Even then, as I stood there, that first morning, filled with apprehension at the terrifying implications of my dreadful situation, I remember thinking how wonderful it was, a green jewel of an island framed in white, the sea all about it a silken shimmering blue. Strangely, perhaps comforted somehow by the extraordinary beauty of the place, I was not at all down-hearted. On the contrary I felt strangely elated. I was alive. Stella Artois was alive. We had survived.

Maths

1 of 2

Decimals up to 2 d.p.



- 1 What number is represented on the place value chart?

Ones	Tenths	Hundredths
	4 4	6 6
0	2	3

Complete the sentences.

There are ones, tenths and hundredths.

The number is .

- 2 Represent these numbers on a place value chart.

Complete the sentences.

- a) 0.56

There are ones, tenths and hundredths.

- b) 0.08

There are ones, tenths and hundredths.

- c) 1.48

There is one, tenths and hundredths.

- d) 2.07

There are ones, tenths and hundredths.

- 3 Mo is thinking about tenths and hundredths.

In the number 2.49
the digit 4 represents
4 tenths or 0.4



What is the value of the digit 4 in each of these numbers?

- a) 14.8 _____ d) 42.03 _____
b) 13.74 _____ e) 106.48 _____
c) 8.04 _____ f) 176.4 _____

- 4 a) Circle the number that has 5 in the tenths position.

53 5.3 0.53 0.35

- b) Write three numbers that have 3 in the hundredths position.

- 5 Complete the calculations.

a) $0.64 = 0.6 + \square$ c) $0.3 + 0.05 = \square$

b) $0.53 = 0.5 + \square$ d) $0.06 + 0.8 = \square$

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- 6 Rosie is finding different ways to partition 0.73

$0.73 = 0.7 + 0.03$
or $0.3 + 0.43$



Ones	Tenths	Hundredths
	7	3
0		

In what other ways can 0.73 be partitioned?

List as many ways as you can below.

- 7 Alex is thinking of a number.



My number has 3 digits,
is greater than 1 but less than
2 and has 3 tenths.

- a) What number could Alex be thinking of?
Talk about it with a partner.
- b) Write all the possible numbers Alex could be thinking of.

- c) Write another clue that would mean Alex's number is 1.34

- 8 Match the words to the numerals.

5 ones, 6 tenths and 5 hundredths	0.56
5 tenths and 6 hundredths	60.05
5 ones, 5 tenths and 6 hundredths	5.56
6 tens and 5 hundredths	5.65

- 9 Annie has three digit cards.



Are the statements true or false? Explain your answers.

- a) The largest number Annie can make is 5.02

- b) The smallest number Annie can make is 0.25

- c) Annie can make six different numbers.

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Art activity for the afternoon on Monday

You can do this activity during the afternoon on Monday. Draw a picture of the island from a bird's eye view – this means you are looking down on it. Colour your island, draw a key and make it as true to the written description above as you can.

Tuesday 31st March

Activity 1: PE with Joe Wicks – 9am <https://www.youtube.com/user/thebodycoach1>

Activity 2: Maths - <https://whiterosemaths.com/homelearning/year-5/>

Understand thousandths
Rose Maths

1 Tommy is using base 10 to represent decimals.

He uses  to represent 1 whole.

He uses  to represent $\frac{1}{10}$ or 0.1

He uses  to represent $\frac{1}{100}$ or 0.01

He uses  to represent $\frac{1}{1000}$ or 0.001

What decimals are represented?

a) 

b) 

c) 

fraction = fraction =

decimal = decimal =

5 Colour the grids to represent the fraction and decimal.

a) $\frac{73}{1000}$ b) 0.302

2 a) Represent each number using base 10
0.512 1.352 2.003

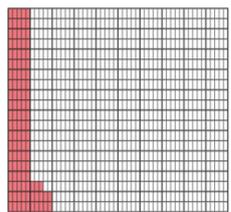
b) Use your representations to help you complete the statements.

0.512 = 0.5 + 0.01 +

1.352 = 1 + + +

2.003 =

3 Here is a thousand square.
Part of the square has been coloured.



a) Why do you think it is called a thousand square?

b) What fraction of the square has been coloured? $\frac{\quad}{1000}$

c) Write the fraction as a decimal.

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8 Write the numbers represented by the place value charts.

a)

Ones	Tenths	Hundredths	Thousandths
1 1 1 1	0.1 0.1	0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.001 0.001 0.001 0.001 0.001 0.001

b)

Ones	Tenths	Hundredths	Thousandths
	0.1 0.1 0.1 0.1 0.1		0.001 0.001 0.001 0.001

Activity 3: Login to TTrackstars and play for 30 minutes.

Activity 4: Spellings

Recap and revise 10 of the spellings:

New Curriculum Spelling List Years 5 and 6				
accommodate	conscience	existence	muscle	rhythm
accompany	conscious	explanation	necessary	sacrifice
according	controversy	familiar	neighbour	secretary
achieve	convenience	foreign	nuisance	shoulder
aggressive	correspond	forty	occupy	signature
amateur	criticise	frequently	occur	sincere
ancient	curiosity	government	opportunity	sincerely
apparent	definite	guarantee	parliament	soldier
appreciate	desperate	harass	persuade	stomach
attached	determined	hindrance	physical	sufficient
available	develop	identity	prejudice	suggest
average	dictionary	immediate	privilege	symbol
awkward	disastrous	immediately	profession	system
bargain	embarrass	individual	programme	temperature
bruise	environment	interfere	pronunciation	thorough
category	equip	interrupt	queue	twelfth
cemetery	equipped	language	recognise	variety
committee	equipment	leisure	recommend	vegetable
communicate	especially	lightning	relevant	vehicle
community	exaggerate	marvellous	restaurant	yacht
competition	excellent	mischievous	rhyme	

Activity 5:

Reading comprehension – complete the following. Then read to someone for 20 minutes.

Help!

10 The trees were like inky giants menacingly looming over
17 the house with twisted, reaching arms. Their decaying
25 leaves rustled loudly and the air smelled damp.

35 Lucy arrived at the door. Her chest tightened. Her eyes
44 widened. She lifted her shaking, clammy hand to knock
55 on the door but before she could touch it, it creaked
56 open...

61 They wouldn't find her here.

70 Slowly edging across the threshold, her heart began to
78 pound. Thoughts were racing wildly around her head
87 as she tentatively peered into the darkness, trying to
98 see if the coast was clear. After moments of silence and
107 stillness, she had reassured herself; judging by the state
116 of the house, nobody had ventured there in years.

117 Relief.

126 Then, from the floors above, a small, almost inaudible
130 voice called, "Help... me..."



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Quick Questions



1. Where did the voice come from?



2. Define: inaudible.



3. Why was her 'heart pounding'? Give two reasons.



4. What do you predict Lucy will do next? Use the text to support your answer.

Activity 6: Topic

We have studied maps this term. Complete the following:

You can use the internet to help you! Or an atlas if you have one!

Map of England

Can you locate the following cities on your map?

Don't forget to label with capital letters!



Birmingham Coventry Canterbury London Bath Cambridge Liverpool York
Newcastle Leeds Bristol Gloucester Manchester Nottingham
Plymouth Norwich

Map of England

Extension

Within which county would you find these cities?



Birmingham _____

Canterbury _____

Bath _____

Liverpool _____

Newcastle _____

Bristol _____

Sheffield _____

Bradford _____

Nottingham _____

Plymouth _____

Cambridge _____

Oxford _____

Durham _____

Coventry _____

Wednesday 1st of April

Activity 1: PE wth Joe Wicks – 9am <https://www.youtube.com/user/thebodycoach1>

1 of 2 **Thousandths as decimals**

1 Represent the numbers on a place value chart.
Write the decimal.

a) 5 ones, 7 tenths, 0 hundredths and 2 thousandths

b) 0 ones, 6 tenths, 2 hundredths and 9 thousandths

c) 7 ones, 0 tenths, 1 hundredth and 3 thousandths

d) 5 ones, 6 tenths, 7 hundredths and 0 thousandths

e) What would these numbers be as fractions?
Talk about it with a partner.

2 Write the mixed numbers as decimals.

a) $4 \frac{514}{1000} =$ d) $1 \frac{50}{1000} =$

b) $6 \frac{325}{1000} =$ e) $4 \frac{5}{1000} =$

c) $2 \frac{250}{1000} =$ f) $\frac{2}{1000} =$

3 Mo is placing decimal numbers on a number line.
Draw an arrow from each number to its position on the number line.

0.532

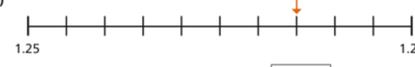
0.535

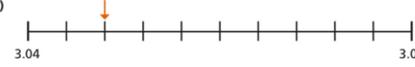
0.538

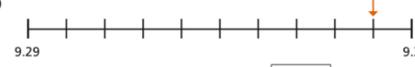
$\frac{539}{1000}$



4 What number is the arrow pointing to?
Write each number as a decimal and as a fraction.

a) 
decimal = fraction =

b) 
decimal = fraction =

c) 
decimal = fraction =

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2 of 2

5 Complete the table to continue the pattern.

$\frac{57}{1000}$	$\frac{58}{1000}$	<input style="width: 30px; height: 20px;" type="text"/>					
0.057							

6 Write a decimal to complete the statement.

a) $\frac{7}{10} + \frac{3}{100} + \frac{9}{1000} =$

b) $\frac{9}{10} + \frac{7}{100} + \frac{1}{1000} =$

c) $\frac{7}{100} + \frac{9}{10} + \frac{1}{1000} =$

d) $\frac{2}{10} + \frac{7}{1000} =$

e) $\frac{6}{100} + \frac{3}{1000} =$

7 Eva has 12 plain counters.
She makes numbers using the place value chart.

1	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$

a) List five numbers that Eva could make.

b) What is the greatest and smallest number she can make with all 12 counters?
greatest smallest

8 Whitney is representing 0.536

$$\frac{50}{100} + \frac{18}{1000} + \frac{18}{1000}$$

a) Is Whitney correct? _____
Explain your answer.

b) Partition Whitney's number another way.

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