Monday 27th April 2020
Hello from the Year Three team.

We hope that you enjoyed Easter with your families and have been enjoying the sunshine.

<u>Grown ups</u> - The power points have now been split into individual days to help with downloading. You do not need to print the whole power point off as you may be wasting your precious ink. There are some pages that you might want to print, although most activities can be completed on paper that you may already have at home. Please don't worry if you can't get all of the activities done – we teachers who are home schooling are not getting everything done with our own children.

<u>Children</u> – we know that it's tough not being in school, we are finding it tough too. Please remember to help your grown ups and to be kind to the people that you live with. Poppy (Mrs Faber's little girl) said 'The times that were are living in are like being evacuated in the war, although we have been evacuated to our living rooms.' I think that his was a lovely way of looking at lockdown – our job is to stay at home and stay safe.

Missing you all. Love from Mrs Faber, Mrs Wellings and Mrs Musgrove

Newsflash!

Mrs Musgrove has had a healthy baby boy!. Baby Joel was born on 10th April. They are both at home and are doing really well. x

TT Rockstars

Please aim to spend at least 15 minutes on the online game, or you can do a sheet or two from the booklets that we sent home just before lockdown began. By the end of year 3 you need to know your 2, 5, 10, 3, 4 and 5 times tables off by heart and also their division facts.

Reading at home

You should be aiming to read for **_at least 20 minutes everyday_**. (books, magazines, newspapers and instructions all count too.)

- Your parents have had a parentmail from Mrs Graham to say that you can now take Accelerated Reader quizzes from home by using this link [Howley Grange Renaissance at home](#) and logging on as usual using your username and password.

- To check that the book you are reading has a quiz, you can check it using on [Accelerated Reader Bookfinder](#). It's okay to read books which haven't got a quiz – just keep a record of what you have read.

- Keep reading and exploring new worlds and adventures!

- Try and read in a different place each day, this could be your bed, in the garden or any other room in the house.

Monday's Maths !

- **First** complete the ten in ten arithmetic questions.
- **Next** watch the video on this link that is from White Rose Maths – you will notice that it is similar to the power points that we use in class.

https://whiterosemaths.com/homelearning/year-3/

There are four flashback questions That you can answer if you want to. We are starting on week 2 from Spring term. This is what the page looks like:
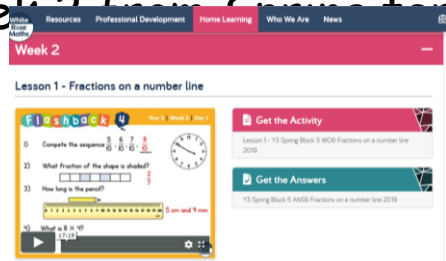
- **Grown ups** - If for any reason the link doesn't work it is because everyone is trying to access the same documents potentially from all over the country if not world. Please try the link again later in the day or later in the week. It is an excellent resource and once everyone has settled into a routine you should be able to access it. White Rose was the only website that didn't continually crash due to traffic in the first couple of weeks and the resources are excellent.

- **Children** – you should be able to watch the little video and complete the work on your own (I've tried it out on my own children and it works well) The videos are only 5 or 6 minutes long and you can pause them to go and try the questions and then carry on.

- **Then** complete the activities. If you can't print the worksheets, don't panic, most of the activities can be done on a piece of paper, you might just have to draw a few things out, like we sometimes do in class.

- **Finally** check your answers and correct any mistakes, just like we do in class. You can even use a pink and green pen if you want to.

MENTAL MATHS SHEET 3:B6

1)	___ – 7 = 9	
2)	Who scored the **fewest** points? Flame 712 Captain 579 Sally 383 Tyger 1297	
3)	3 x ___ = 21	
4)	What is the value of the digit 6 in the number 2681?	
5)	How much change from £1 if I spend 85p?	
6)	How many minutes from the time on the clock until 11:40?	
7)	What is the next number? 175, 178, 181, 184, 187, ___	
8)	I walk at 3 miles per hour. How far can I walk in 4 hours?	
9)	15 – 7 = 10 – ___	
10)	At a pizza party, Captain eats 1½ pizzas and Tyger eats 2½ pizzas. How much have they eaten in total?	
11)	Find the difference between 3 fives and 3 threes.	
12)	Add up all the **odd** numbers together from the list. 16 11 1 8 10 5	
13)	Which shape has no right angles? A B C D	
14)	Quadra sorts 16 socks into pairs. How many pairs will there be?	
15)	The day is Tuesday. What day will it be in 10 days' time?	

Usually we complete 10 questions in ten minutes. You can either do the first ten or complete all 15. Keep track of your score and time and either try and beat your score or time each day.

Mental Maths answers

MENTAL MATHS SHEET 3:B6 ANSWERS

1)	___ – 7 = 9	**16**
2)	Who scored the **fewest** points? Flame 712 Captain 579 Sally 383 Tyger 1297	**Sally**
3)	3 x ___ = 21	**7**
4)	What is the value of the digit 6 in the number 2681?	**600**
5)	How much change from £1 if I spend 85p?	**15p**
6)	How many minutes from the time on the clock until 11:40?	**25 minutes**
7)	What is the next number? 175, 178, 181, 184, 187, ___	**190**
8)	I walk at 3 miles per hour. How far can I walk in 4 hours?	**12 miles**
9)	15 – 7 = 10 – ___	**2**
10)	At a pizza party, Captain eats 1½ pizzas and Tyger eats 2½ pizzas. How much have they eaten in total?	**4 pizzas**
11)	Find the difference between 3 fives and 3 threes.	**6**
12)	Add up all the **odd** numbers together from the list. 16 11 1 8 10 5	**17**
13)	Which shape has no right angles? A B C D	**A**
14)	Quadra sorts 16 socks into pairs. How many pairs will there be?	**8**
15)	The day is Tuesday. What day will it be in 10 days' time?	**Friday**
16)	Which is **heaviest**? 10 ounces 10 grams 10 stone 10 kilograms	**10 stone**

1 Draw an arrow to show the fractions on the number lines.

a) $\frac{1}{2}$

```
|———————————————|
0               1
```

b) $\frac{1}{3}$

```
|———————————————|
0               1
```

c) $\frac{1}{4}$

```
|———————————————|
0               1
```

Are your answers accurate or are they estimates?

2 Write <, > or = to compare the fractions.

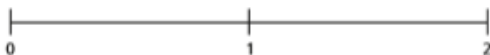a) $\frac{1}{2}$ ◯ $\frac{1}{4}$

b) $\frac{1}{4}$ ◯ $\frac{1}{3}$

c) $\frac{1}{3}$ ◯ $\frac{1}{2}$

3 Write the missing fractions on the number lines.

a)
```
0           1           2           3
|———|———————|———|———————|———|———————|
0   1/2  □   3/2  4/2  □   □
```

b)
```
0           1           2
|———|———|———|———|———|———|
0   1/3  □   □   4/3  □   □
```

c)
```
0                   1                   2
|——|——|——|——|——|——|——|——|
0  1/4 □  □  □  5/4 □  □  8/4
```

d) Write three fractions that are equivalent to one whole. Use the number lines to help you.

□ □ □

What do you notice?

_____

_____

Talk about it with a partner.

4 Draw an arrow to estimate where each fraction belongs on the number line.

a) $\frac{3}{4}$

```
|———————————————|
0               1
```

b) 1 and $\frac{2}{3}$

```
|———————|———————|
0       1       2
```

5 Write each fraction under the correct heading.

$\frac{2}{3}$ $\frac{4}{4}$ $\frac{5}{3}$ $\frac{1}{8}$ $\frac{3}{3}$

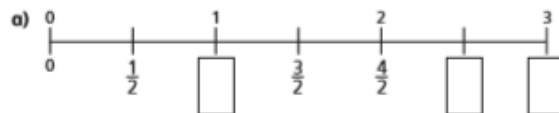$\frac{3}{4}$ $\frac{7}{4}$ $\frac{8}{8}$ $\frac{7}{8}$

Less than one whole	Equal to one whole	More than one whole

6 What fraction is shown in each diagram? Draw an arrow to show the fraction on the number line.

a)


```
|——|——|——|——|——|——|——|——|——|
0        1        2        3
```

b)


```
|+|+|+|+|+|+|+|+|+|+|+|+|+|+|+|+|+|+|
0         1         2         3
```

7
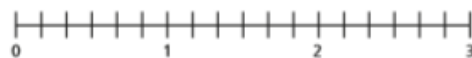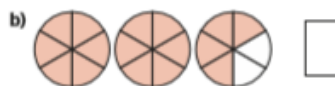
One eighth is greater than one quarter.

Do you agree with Teddy? _____

Use the number line to show why.

```
|———————————————|
0               1
```

Maths: Answers for Monday

1 Draw an arrow to show the fractions on the number lines.

a) $\frac{1}{2}$

b) $\frac{1}{3}$

b) $\frac{1}{4}$

Are your answers accurate or are they estimates?

2 Write <, > or = to compare the fractions.

a) $\frac{1}{2}$ (>) $\frac{1}{4}$

b) $\frac{1}{4}$ (<) $\frac{1}{3}$

c) $\frac{1}{3}$ (<) $\frac{1}{2}$

3 Write the missing fractions on the number lines.

a) $\frac{0}{2}$ $\frac{1}{2}$ $\frac{2}{2}$ $\frac{3}{2}$ $\frac{4}{2}$ $\frac{5}{2}$ $\frac{6}{2}$

b) $\frac{0}{3}$ $\frac{1}{3}$ $\frac{2}{3}$ $\frac{3}{3}$ $\frac{4}{3}$ $\frac{5}{3}$ $\frac{6}{3}$

c) $\frac{0}{4}$ $\frac{1}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{5}{4}$ $\frac{6}{4}$ $\frac{7}{4}$ $\frac{8}{4}$

d) Write three fractions that are equivalent to one whole.
Use the number lines to help you.

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

What do you notice?

The numerator is equal to the denominator.

Talk about it with a partner.

4 Draw an arrow to estimate where each fraction belongs on the number line.
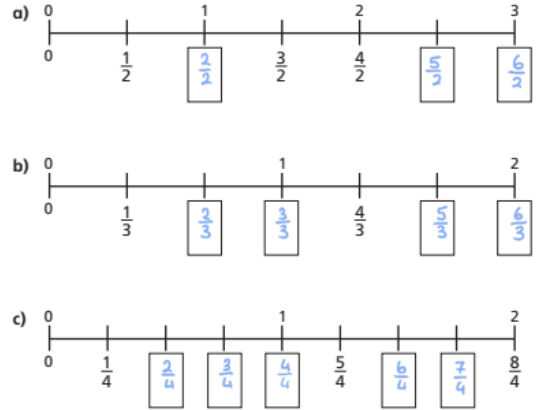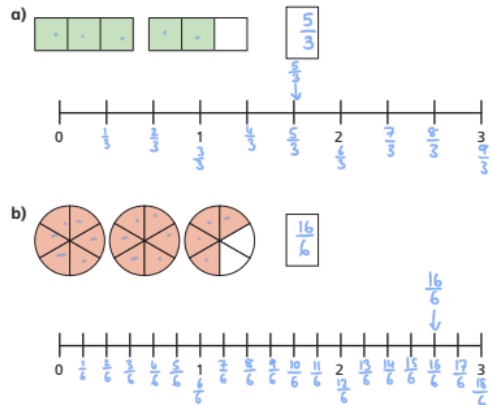
a) $\frac{3}{4}$

b) 1 and $\frac{2}{3}$
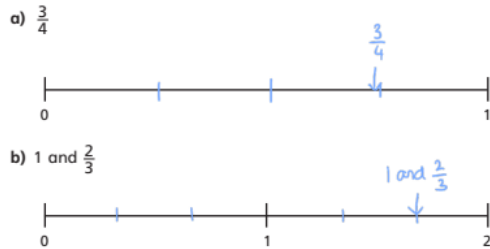
5 Write each fraction under the correct heading.

$\frac{2}{3}$ $\frac{4}{4}$ $\frac{5}{3}$ $\frac{1}{8}$ $\frac{3}{3}$

$\frac{3}{4}$ $\frac{7}{4}$ $\frac{8}{8}$ $\frac{7}{8}$

Less than one whole	Equal to one whole	More than one whole
$\frac{2}{3}$ $\frac{3}{4}$ $\frac{1}{8}$ $\frac{7}{8}$	$\frac{4}{4}$ $\frac{8}{8}$ $\frac{3}{3}$	$\frac{7}{4}$ $\frac{5}{3}$

6 What fraction is shown in each diagram?
Draw an arrow to show the fraction on the number line.

a) $\frac{5}{3}$

b) $\frac{16}{6}$

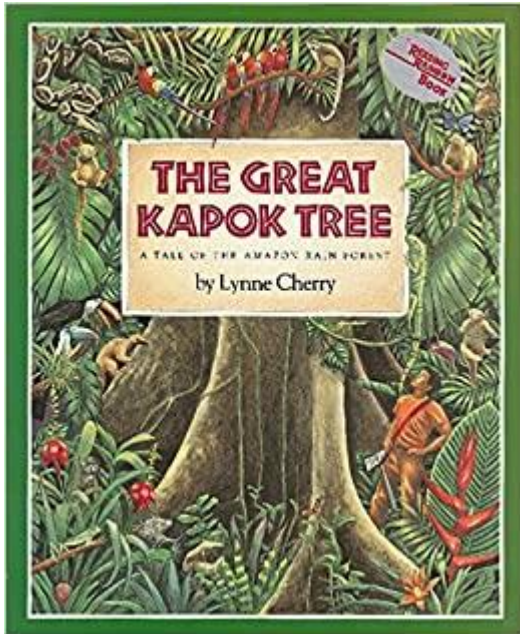**7** One eighth is greater than one quarter.

Do you agree with Teddy? ___No___

Use the number line to show why.

English

THE GREAT KAPOK TREE

A TALE OF THE AMAZON RAIN FOREST

by Lynne Cherry

First:
Listen to the story of The Great Kapok Tree. You might want to listen more than once.

Next:
Print off Activity 1 where you will need to use your VIPERS to retrieve information from the text to complete the table.

Then:
Write a short descriptive piece about what you think the rainforest will look like in 100 years. You could draw a picture to go with your writing.

V – Vocabulary
I – Infer
P – Predict
E – Explain
R – Retrieve
S - Summerise

Click the link to access the story
OR
search The Great Kapok Tree in youtube

https://www.youtube.com/watch?v=APJNxtj0XJc

Think about:

- Will there be animals living there?
- What might happen to the trees?
- Are the changes good or bad?

Animal	Reason
_____	"Generations of my ancestors lived here."
_____	
_____	"How much is beauty worth and can you live without it?"
_____	
Porcupine _____	

Animal	Reason
Python	"Generations of my ancestors lived here."
Bee	"My hive is in this Kapok Tree and I fly from tree to tree and flower to flower collecting pollen."
Sloth	"How much is beauty worth and can you live without it?"
Jaguar	"The kapok tree is home to many birds and animals. If you cut it down where will I find my dinner?"
Porcupine	"Do you know what we animals need in order to live? Oxygen."

Science / Art
<u>WALT create an image of a plant using a choice of media.</u>

- Today we are using art to support our Science learning.
- Have a look around your garden for a flowering plant or on your daily walk take a picture of a flower. If you can't do either of these you can use a picture of the flowers on the next page.
- Before you begin have a very good look at your plant or flower.
- Can you see the **flower, petals, stem, leaf and roots?**
- When you draw or sketch the plant look carefully at the **shape** of the leaves and flower.
- You must also look carefully for any **lines, marks or patterns**.
- Your task today is to create at least 1 image of a plant.
- You may can create your picture of a plant using any media that you have available. This could be pencil, pen, on the computer, drawn on the path with chalk, collaged, absolutely anything. If you are drawing or painting draw the outline and lines first and then add colour.
- Show off how fantastic you are at art!
- If you are going out for a walk please pick up a couple of leaves for next week's lesson.