

**YEAR 3
DISTANCE LEARNING
WEEK 9**

Weekly Summary

Hi everyone!

Hope you had a good first week back to distance learning.

Star of the week video should be out soon so keep an eye out for it.

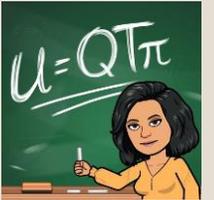
Take a look at the next page to see some of the fabulous work we've been seeing.

Puffin are hosting a Festival of Big Dreams this week and are doing some really fun interactive things live. I've included all the info on the next few slides, take a look if you can!

I've been really impressed with all the work I am getting in, some of you are trying so hard so well done for keeping that going!

Don't forget to email me your work at Pine@newvalleyprimary.com and remember that I am still here for you all, my workload has just shuffled a little but I still want to see all the amazing things you are doing! It might just take me a little longer to respond to you.

Miss Weckmann



Fantastic Work from Week 8



My character is Bubbles

What are the character's problems? (Do they manage to solve these problems? If so, how?)
 having no friends
 he is stuck in by
 exporting.

What do you know about the character?
 He's a blue alien - kind, gets bullied because he's blue. blue and all of them are green.

kind helpful
 respecting
 respecting
 a Jeff generous

What are the character's traits?
 kind helpful
 respecting
 respecting
 a Jeff generous

How did the character change over time?
 after the sound blue aliens and made friends with them.

Veterinarian for School

Tali

IN A ZOO	IN THE WILD

- The frightful type might be mean people who are thieves and kidnappers.
- Like an age means it feels like a very long time
- Charles has gone to a place by the park and is talking to a little girl/monkey. It's well, I read the book before.
- They walked home silently friendly
- First voice one took Charles and Victoria for a walk. When they let Victoria off lead a mongrel started bothering/playing with her. Then Charles disappeared. I found him with a little monkey. We walked home silently.



- flying - wings
- eating - bread
- catching - mice
- nest-making
- laying - eggs
- car - droppings
- night-glitter
- insect - pecking



Unit situation	Non-unit situation
$\frac{1}{6}$	$\frac{2}{10}$
$\frac{1}{4}$	$\frac{3}{10}$
$\frac{1}{8}$	$\frac{1}{2}$
$\frac{1}{200}$	$\frac{1}{10}$
$\frac{1}{10}$	$\frac{1}{5}$



Waterstones



Join Puffin to celebrate their big birthday this week! Everyday at 10.30am and 3.30pm, they will be joined by Authors and Illustrators from some of our favourite and most beloved books. There will be activities to do alongside like drawing characters. See the next page for the amazing line up! Click on the Puffin below to join them on their YouTube channel.



Monday – Dream Big

10.30am – Creative Writing Challenge

Bring your incredible imagination and get those creative juices flowing with Yassmin Abdel-Magied's Creative Writing Challenges, inspired by her short story *Kandaka* from *The Puffin Book of Big Dreams*.

3.30pm – Mix-Up a Fairy Tale

Dream big and get ready to mix-up some fairy tales with Nick Sharratt and Pippa Goodhart, there'll be a special reading from *You Choose Fairy Tales* and a draw-along with Nick Sharratt at the end.

Tuesday – Dream Wild

10.30am – Animal Quiz

Play along and test your knowledge with Sam Copeland's paw-some Animal Quiz, featuring *Charlie Changes Into A Chicken*.

3.30pm – Great Illustrators Draw-Off

Get ready to dream wild and see some drawing tips, as Nadia Shireen and Ed Vere battle it out in the Great Illustrators Draw-Off! Featuring doodles from *How to be a Lion & Billy and the Dragon*.

Wednesday – Dream Extraordinary

10.30am – Build An Adventure Workshop

Join this extraordinary workshop to create a wild and mind-blowing adventure story from scratch and join in a draw-along with *Frostheart* author and illustrator Jamie Littler.

3.30pm – Very Hungry Caterpillar Craft-Along

For a very special, *Very Hungry Caterpillar* craft-along, you will need paper, paint, a paintbrush or sponge, scissors, pencil and glue. Join Lucy Walters and get colourfully creative making a beautiful butterfly inspired by Eric Carle's famous collage illustration technique!

Thursday – Dream Magic

10.30am – Puppet Theatre Workshop

Grab a cardboard box and join Hana Tooke for a brilliantly magical and giggle-filled puppet theatre workshop inspired by *The Unadoptables*.

3.30pm – Magic Pony Draw-Along

Get your pens and paper ready and your magic dreaming hats on for a draw-along of *Jonathan the Magic Pony* with Stuart Heritage and Nicola Slater.

Friday – Dream Bold

10.30am – Storytime with Jacqueline Wilson

Settle down for a superb storytime with Jacqueline Wilson as she reads the winning story from the public vote!

3.30pm – Amazing Alphabets

Grab your festival kit and be inspired to dream bold and write your own A-Z of Amazing poem, as Rashmi Sirdeshpande explores Amazing Alphabets from *The Puffin Book of Big Dreams*.

Weekly Timetable

Day 1 – Maths, English, VIPERS and Art.

Day 2 – Maths, English, VIPERS and Spelling.

Day 3 – Wellbeing Wednesday and Maths

Day 4 – Maths, English, VIPERS, Handwriting and Discovery.

Day 5 – Maths, English, Spelling and Science.

Discovery Menu – Some extra activities to do with Earth and Space

Suggested Daily Activities – Things you could do each day on top of the set daily work.

Recommended Websites – Educational websites that could support home learning.

DAY 1

HANG IN
THERE



Day 1 – Monday 8th of June 2020

Maths: We are going to continue with Fractions using the White Rose Videos to help us. The videos are accompanied by a worksheet and throughout the video, it might tell you to pause and complete a question. If you're able to print the worksheet, that would be helpful but I don't mind if you just write the question number and the answer. Sometimes it might need a drawing but I'm not expecting you to draw the entire thing! Look for the Bitmoji if you're not sure!

Go to: <https://whiterosemaths.com/homelearning/year-3/>

Click on Week 2 right at the bottom and you can start playing Lesson 1: Fractions on a Number Line (check your flash player is approved for it). The video will tell you when to complete a question.

I've put the activity questions on the next few slides.

If you want to print them, you can find it here:

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-3/Lesson-1-Y3-Spring-Block-5-WO6-Fractions-on-a-number-line-2019.pdf>

Answers to mark yourself (after you have finished!) can be found here:

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-3/Y3-Spring-Block-5-ANS6-Fractions-on-a-number-line-2019.pdf>



If you can't watch the videos, please still have a go at the questions. You just may need an adult to explain some things!

This week

Week	Expand/Collapse
Summer Term - Week 6 (w/c 1st June)	+
Summer Term - Week 5 (w/c 18th May)	+
Summer Term - Week 4 (w/c 11th May)	+
Summer Term - Week 3 (w/c 4th May)	+
Summer Term - Week 2 (w/c 27th April)	+
Summer Term - Week 1 (w/c 20 April)	+
Week 2	+
Week 1	-

Lesson 1 - Unit and non-unit fractions

[Get the Activity](#)

Day 1 – Continued

Maths: Lesson 1 Fractions on a number line.

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

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



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



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



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) $\frac{1}{3}$ ○ $\frac{1}{2}$

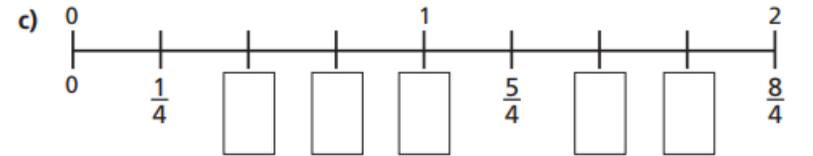
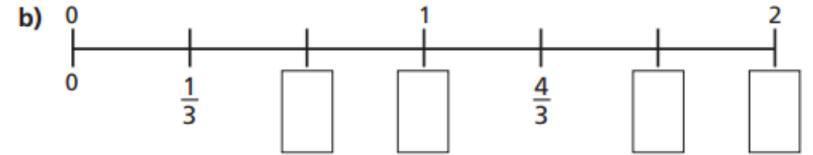
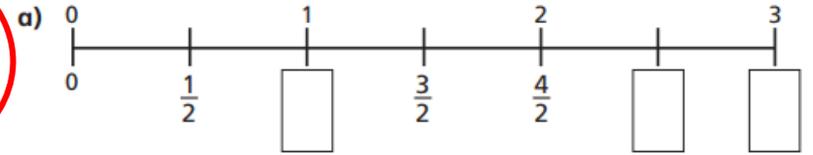


Just write the fractions for each line in order if you don't want to draw!



You'll have to draw the lines!

3 Write the missing fractions on the number lines.



d) Write three fractions that are equivalent to one whole.

Use the number lines to help you.

What do you notice?

Day 1 – Continued

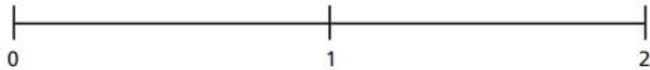
Maths

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

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



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



You'll have to draw the lines!

- 5 Write each fraction under the correct heading.

$\frac{2}{3}$

$\frac{4}{4}$

$\frac{5}{3}$

$\frac{1}{8}$

$\frac{3}{3}$

$\frac{3}{4}$

$\frac{7}{4}$

$\frac{8}{8}$

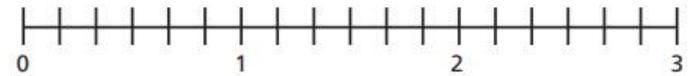
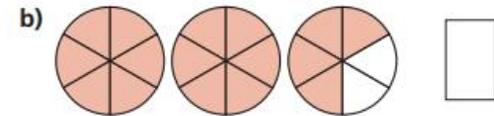
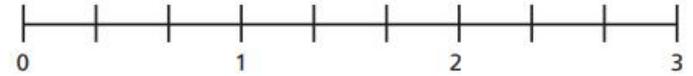
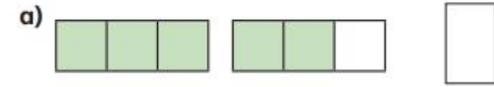
$\frac{7}{8}$

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

You'll have to draw the table!

- 6 What fraction is shown in each diagram?

Draw an arrow to show the fraction on the number line.



You'll have to draw the lines!

- 7



One eighth is greater than one quarter.

Do you agree with Teddy? _____

Use the number line to show why.



Day 1 – Continued

VIPERS:

We are continuing the story 'Voices in the Park' by Anthony Browne. You can find it here:

<https://coxdragons.weebly.com/uploads/5/8/8/0/58800499/voices-in-the-park-story.pdf>

Questions: Vocabulary, Inference, Predict, Explain, Retrieve, Summarise

Reread pages 1-11 to remind yourself what happened.

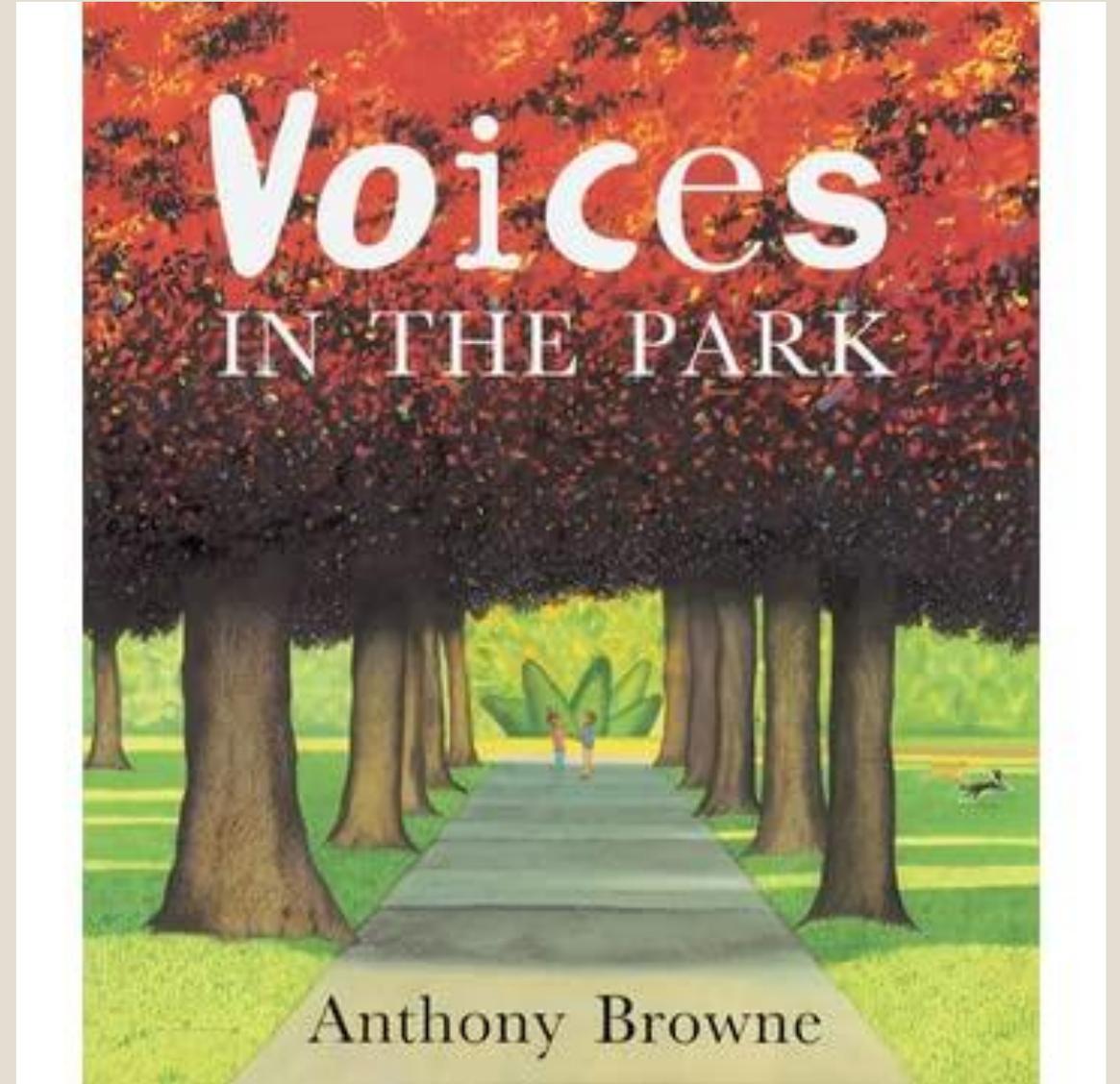
Read page 12 and 13.

V: What does it mean when something is a waste of time?

R: How did Smudge cheer him up?

R: What sort of things do they pass on the way home?

P: Predict who the third voice might be.



Day 1 - Continued

English: We are starting to look at writing some adventure stories over the next few weeks! We will build parts of a story each week, have a go at writing our own and focus on some key elements to improve our writing.

So we have already come up with a setting and began to design our character last week. This week we are going to start planning and writing our story.

We know that our story is set in space. And you have at least one main character. Today your task is to come up with a second character. This could be another main character or just a secondary character who your main character interacts with.

Really think about who this character is. Are they a hero or a villain? They could be related to the main character or maybe their friend. Are they human or another species?

Once you've decided what your character is, draw them in the centre of your page. Brainstorm facts about the character all around your drawing. Make sure the facts you use might pop up in your story.

Example:

Lucy Wilderson

Always chewing bubble gum

Scared of the dark



Wants to be a lawyer

Best friend

Knows lots of facts about Jupiter

Day 1 – Continued

Art:

Barbara Hepworth's abstract sculptures were inspired by nature. She especially liked the holes and hollows of shells, caves and rocks.

Make a trendy, unique necklace inspired by Hepworth's sculptures.

This week you are going to make a trendy, unique necklace inspired by Hepworth's sculptures.

Visit the Tate website for instructions on how to do so:

<https://www.tate.org.uk/kids/make/sculpture/make-hepworth-necklace>



End of Day 1

DAY 2



Day 2- Tuesday 9th of June 2020

Maths: So same as yesterday, we will continue to use White Rose videos.

Go to:

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

Click Week 2 down at the bottom and go to Lesson 2 – Fractions as a set of objects. (1)

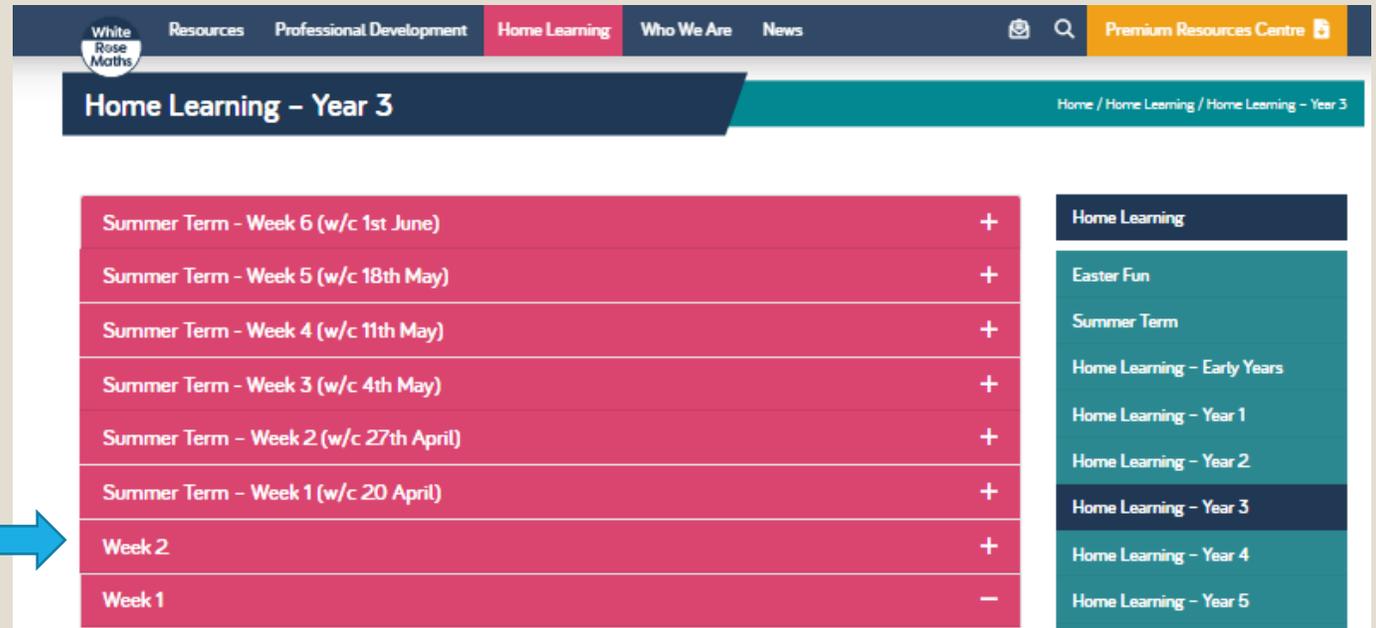
Watch the video. The video will tell you when to complete a question.

This week 

I've put the activity questions on the next few slides.

Printable version: <https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-3/Lesson-2-Y3-Spring-Block-5-WO7-Fractions-of-a-set-of-objects-1-2019.pdf>

Answers: <https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-3/Y3-Spring-Block-5-ANS7-Fractions-of-a-set-of-objects-1-2019.pdf>



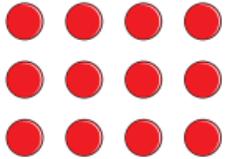
Week	Expand/Collapse
Summer Term - Week 6 (w/c 1st June)	+
Summer Term - Week 5 (w/c 18th May)	+
Summer Term - Week 4 (w/c 11th May)	+
Summer Term - Week 3 (w/c 4th May)	+
Summer Term - Week 2 (w/c 27th April)	+
Summer Term - Week 1 (w/c 20 April)	+
Week 2	+
Week 1	-

- Home Learning
 - Easter Fun
 - Summer Term
 - Home Learning - Early Years
 - Home Learning - Year 1
 - Home Learning - Year 2
 - Home Learning - Year 3
 - Home Learning - Year 4
 - Home Learning - Year 5

Day 2 - Continued

Maths: Lesson 2 – Fractions as a set of objects.

1 Here are some counters.



a) Circle $\frac{1}{4}$ of the counters.

b) How many counters did you circle?

c) What is $\frac{1}{4}$ of 12?



Just draw these out!

2 Draw counters in the bar models to help you complete each number sentence. The first one has been done for you.

a) $\frac{1}{2}$ of 8 =

b) $\frac{1}{2}$ of 16 =

c) $\frac{1}{4}$ of 8 =

d) $\frac{1}{4}$ of 16 =



You'll have to draw this table!

3



To find a half I need to divide by 2

Do you agree with Dexter? _____

4

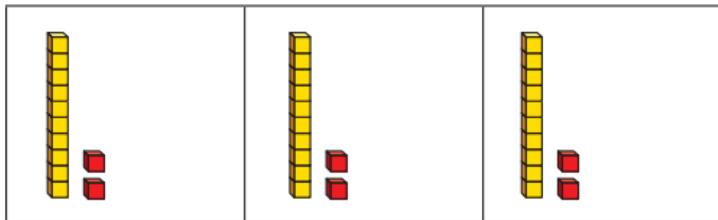
Complete the table.

Fraction	Division	Example	Drawing
one half	divide by 2	$\frac{1}{2}$ of 6 = 3	
one quarter		$\frac{1}{4}$ of 8 = 2	

Day 2 - Continued

Maths:

- 5 Huan uses a bar model and base 10 to find $\frac{1}{3}$ of 36



Use Huan's method to complete the calculations.

- a) $\frac{1}{3}$ of 63 = c) $\frac{1}{4}$ of 92 =
 b) $\frac{1}{4}$ of 48 =

- 6 Nijah uses a bar model and place value counters to find $\frac{1}{3}$ of 36



Use Nijah's method to complete the calculations.

- a) $\frac{1}{3}$ of 96 = c) $\frac{1}{4}$ of 52 =
 b) $\frac{1}{5}$ of 60 =

- 7 Which amount is greater? Tick your answer.

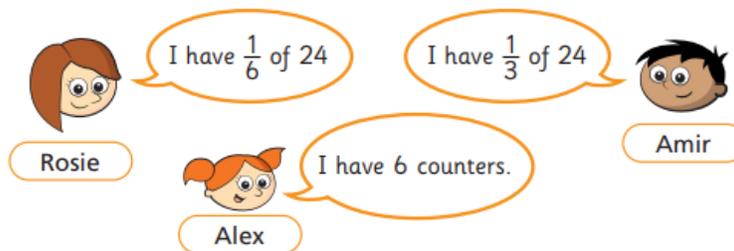
$\frac{1}{3}$ of £75 or $\frac{1}{5}$ of £75

Show your workings.

- 8 Complete the number sentences.

- a) $\frac{1}{2}$ of = 30 c) $\frac{1}{5}$ of = 50
 b) $\frac{1}{4}$ of = 20

- 9 Rosie, Amir and Alex each find a fraction of 24 using counters.



- a) Order the children from least counters to most counters.

_____ _____ _____
 least counters most counters

- b) What fraction of the counters does Alex have?

- c) Rosie and Amir put their counters together.

Write their total number of counters as a fraction of 24

Day 2- Continued

VIPERS:

We are reading the story 'Voices in the Park' by Anthony Browne. You can find it here:

<https://coxdragons.weebly.com/uploads/5/8/8/0/58800499/voices-in-the-park-story.pdf>

Questions: Vocabulary, Inference, Predict, Explain, Retrieve, Summarise

Read pages 14-17

R: Who is the third voice?

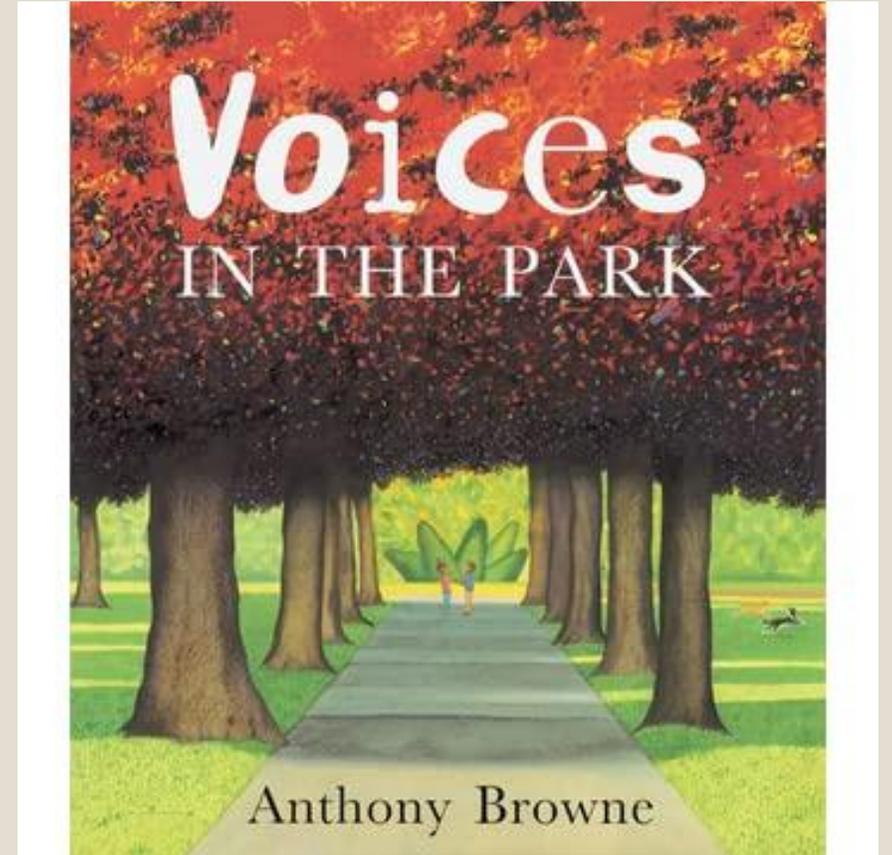
V: The third voice describes Smudge as friendly. How does this differ from the first voice?

I: How can you tell the third voice is sad?

I: Why might the third voice not have expected to have a good time with the girl?

P: Predict what else will happen to the third voice.

E: Why do you think the author choose different fonts each time?



Day 2- Continued

Spelling:

The spelling mistakes in these sentences have been circled. Rewrite the sentences with the correct spelling.

Put a full stop at the end of a centents.

Jim managed to complet the game.

My flavrit pie is apple and raspberry.

My gran is a very speshul person.

Perrhapps there was no one in when I knocked at the door.

The match will continyou in an hour.

Pete said he has had enuff now.

I got the anzer right!



Day 2- Continued

English: Today you're going to plan out your story. Have a look at the boxes below, you can draw them out in your book or just write the titles and write your information underneath. Remember this is just a plan, don't actually start writing yet! Just dot point a few things you want to include in each box.

Story Planner

Introduction

- Introduce the main characters
- Introduce the story setting

Build-Up

- Develop the characters and the setting
- The points that lead up to the conflict or climax (high point) in the story

Conflict/Climax

- The conflict or climax in the story
- How do the characters react?

Resolution

- How the conflict is resolved and the ending to the story

End of Day 2

DAY 3



Day 3 – Wednesday 10th of June 2020

Wellbeing Wednesday:

My Voice

Write or draw (or both) about a perfect moment you have experienced.

Votes For Schools

Go to the Votes For Schools Pack in the Year 3 Distance Learning section on the school website.

PSHE

Whistling is one of those sounds that instantly evokes happiness. It's also a skill most grown-ups take for granted!

See who in your family can already whistle and then encourage the others to have a go. Pucker up with moist lips and keep trying – the first time you whistle is likely to be an accident, so try to work out how you did it, and try again and again!

Music

Login to Charanga and see the work Mrs Bird has uploaded:

<http://www.croydonmusicandarts-soundworks.co.uk/yumu/login>

The lessons are designed so you can do them without having your instrument at home.

You should have a Charanga login sent to you from me, if you don't have one please let me know and I will send it. Email any work to me and I will forward it to Mrs Bird.

Yoga

<https://www.youtube.com/watch?v=pT-s1-phgxs&t=5s>

Mindful Art

<https://www.mombooks.com/dp-online-activity/relaxing-art-therapy/?imprint=1>

Singing Assembly

Count on me

<https://www.youtube.com/watch?v=o8pAlO3CPBY>

Roar

<https://www.youtube.com/watch?v=empcJOD-bA0>

Thunder

<https://www.youtube.com/watch?v=wFhs7WVvuXk>

See the next slides for your Maths.

Day 3- Continued

Maths:

Go to:

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

Click Week 2 down at the bottom and go to Lesson 3 – Fractions as a set of objects (2)

Watch the video. The video will tell you when to complete a question.

I've put the activity questions on the next few slides.

Printable version: <https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-3/Lesson-3-Y3-Spring-Block-5-WO8-Fractions-of-a-set-of-objects-2-2019.pdf>

Answers:

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-3/Y3-Spring-Block-5-ANS8-Fractions-of-a-set-of-objects-2-2019.pdf>

I know you can't match these so I've labelled each one a letter. Write what letters belong to each other instead.



1 Draw counters in the bar models to help you complete each number sentence.

a) $\frac{2}{3}$ of 15 = 

b) $\frac{3}{4}$ of 8 = 

c) $\frac{2}{5}$ of 20 = 

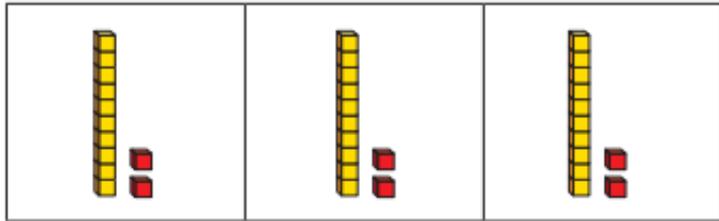
2 Match the questions and answers.

a	$\frac{2}{3}$ of 9 = ?	e	9
b	$\frac{3}{5}$ of 15 = ?	f	6
c	$\frac{5}{6}$ of 12 = ?	g	15
d	$\frac{3}{4}$ of 20 = ?	h	10

3 What is $\frac{6}{6}$ of 18?
How do you know?

Day 3 – Continued

4 Brett uses a bar model and base 10 to find $\frac{2}{3}$ of 36



Use Brett's method to complete the number sentences.

a) $\frac{2}{3}$ of 63 =

b) $\frac{3}{4}$ of 48 =

c) $\frac{3}{4}$ of 92 =

5 Kim uses a bar model and place value counters to find $\frac{2}{3}$ of 36



Use Kim's method to complete the number sentences.

a) $\frac{2}{3}$ of 96 =

b) $\frac{3}{5}$ of 60 =

c) $\frac{3}{4}$ of 52 =

6 Complete the number sentences.

a) $\frac{2}{3}$ of = 30

b) $\frac{3}{4}$ of = 30

c) $\frac{5}{6}$ of = 30

7



Tommy

To find $\frac{3}{4}$ of 12,
you divide by 4 and then
multiply the answer by 3

To find $\frac{3}{4}$ of 12,
you divide by 3 and then
multiply the answer by 4



Dexter

Who is correct? _____

How do you know? Show your working.

8 Dora, Whitney and Ron each find a fraction of 24 using counters.



Dora

I have $\frac{5}{6}$ of 24

I have $\frac{2}{3}$ of 24



Whitney



Ron

I have 18 counters.

a) Who has the most counters? Show your workings.

b) How many more counters does Dora have than Whitney?

9 Write fractions to make the statements correct.

of 36 < 18

of 36 = 18

of 36 > 18

How many different answers can you find for each?

End of Day 2

DAY 4

GENIUS!



Day 4- Thursday 11th of June 2020

Maths: Same instructions as the last few days. Go back to previous days if you need a reminder of what to do.

Go to:

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

Click Week 2 down at the bottom and go to Lesson 4 – Fractions as sets of objects (3).

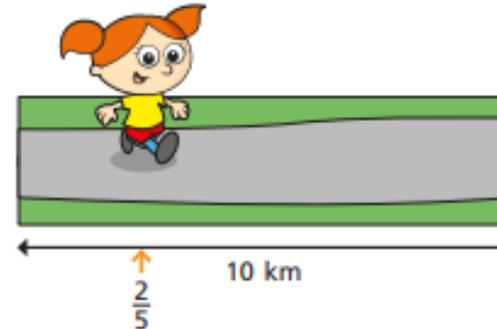
Watch the video.

Printable version: <https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-3/Lesson-4-Y3-Spring-Block-5-WO9-Fractions-of-a-set-of-objects-3-2019.pdf>

Answers: <https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-3/Y3-Spring-Block-5-ANS9-Fractions-of-a-set-of-objects-3-2019.pdf>

- 1 In a class of 32 children, three eighths are girls.
How many children are boys?

- 2 Alex is taking part in a 10 km race.



She has run two fifths of the race.

What distance does she have left to run? km

- 3 Filip has £3 and 20p.



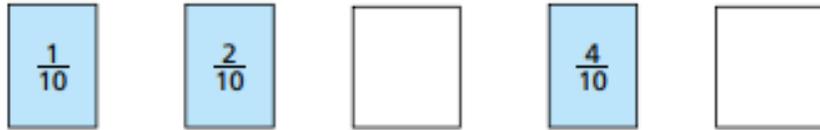
He spends half of his money.

How much does he have left? £ and p

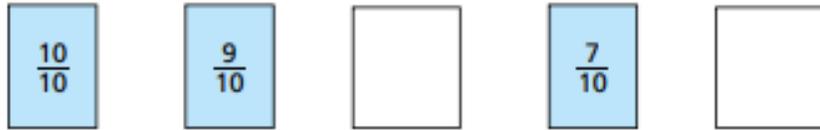
Day 4 – Continued

3 Write the missing fractions in each sequence.

a)



b)

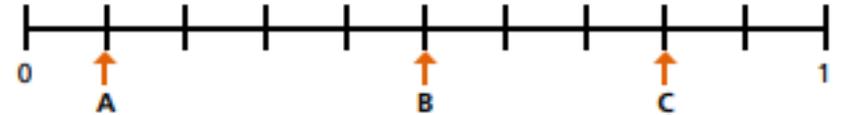


You can just write the sequence out, you don't have to draw the rectangles around it!



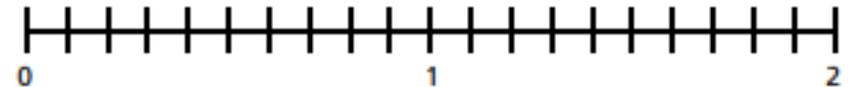
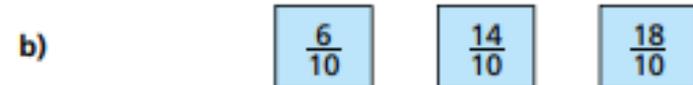
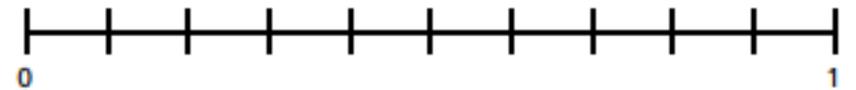
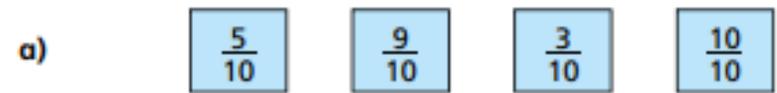
You're going to have to draw these number lines. Use a ruler!

4 What fraction is each arrow pointing to?



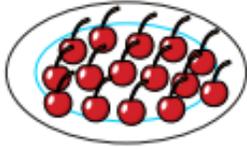
A = B = C =

5 Write the fractions in the correct places on the number lines.



Day 4 – Continued

4 Teddy opens a bag of cherries and puts $\frac{1}{2}$ on a plate.



How many cherries were there in the whole bag?

5 Ron has £4 and 50p.

He decides to share the money equally between himself and his two sisters.



How much money will each child get?

£ and p

6 A bag of potatoes weighs 500 g.

Annie's dad uses one quarter of the potatoes to make a shepherd's pie.

What is the mass of the potatoes left in the bag?


 g

7 Dexter spends one third of his money. He has these coins left.



How much did Dexter spend?

£ and p

8 Eva has a bag of 20 sweets.



She eats $\frac{1}{4}$ of the sweets.

She gives $\frac{1}{5}$ of the sweets that are left to Dora and 2 sweets to her mum.

How many sweets does Eva have left?

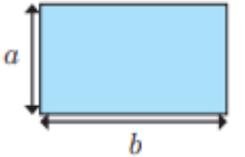
9 Whitney has a box of raisins. She eats $\frac{1}{4}$ of the raisins and gives 3 to her brother. She has 9 raisins left.

How many raisins were in the box at the start?

10 Here is a rectangle.

The perimeter of the rectangle is less than 30 cm.

Side a is one half of the length of side b .



a) Complete the table to show the different possible integer lengths of side a and side b .

Length of side a	Length of side b	Perimeter
1 cm	2 cm	6 cm

b) What are the longest possible integer lengths of side a and b ?

side a _____

side b _____



Perimeter is how long the around the shape is.

Day 4- Continued

VIPERS:

We are reading the story 'Voices in the Park' by Anthony Browne. You can find it here:

<https://coxdragons.weebly.com/uploads/5/8/8/0/58800499/voices-in-the-park-story.pdf>

Questions: Vocabulary, Inference, Predict, Explain, Retrieve, Summarise

Read pages 18-21

V: What does the word 'caught' tell you about both the boy and his mummy?

I: Why do Mummy and the boy go home?

R: What does the girl say her name is?

P: Predict who voice four will be.

Handwriting:

Do one full line for each word/letter.

a

an

at

as

ar

al

and

add

any

angry

Day 4- Continued

English: Today you're going to write your opening paragraph. Look back over your plan at the introduction box and make sure you include the information you wanted to include from it.

Here is some ways you could write your paragraph. Have a read through to see the different ways you can begin a story. Then start the task.

Different ways of beginning a story

This picture shows the beginning of a story.
A writer might begin this story in one of three different ways.

- **With dialogue:**

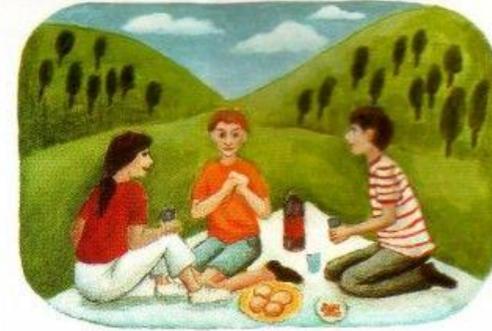
"Help!"
"What was that?" asked Mick?
"Sounds like somebody in trouble," replied Lisa
"Come on," said Chris. "It's coming from the woods!"

- **With action:**

Mick was just about to take the first bite of his sandwich when a sudden cry disturbed the children's picnic. Two wood pigeons, startled by the sound, rose into the air from a nearby wood.

- **With description:**

The grassy bank by the stream was a pleasant spot for a picnic. Close by was a wood which the children intended to explore when they had finished eating.



Write three different opening paragraphs to a story: one beginning with dialogue, one with action and the other with description.

Which do you think works best?
Why?

Revise and proofread the opening you prefer.

← Task

Day 4- Continued

Discovery: This week we are learning about mountains climates!

A climate is to do with temperature, humidity, wind and rainfall. When you go up a mountain, the climate might be different from normal ground.

Watch this video on someone climbing a mountain: <https://www.bbc.co.uk/bitesize/clips/zy2pvcw>

Task: Can you design a backpack that you would take up a mountain. Make sure to include everything you have packed inside it including the emergency equipment you may need.



End of Day 4

DAY 5



Day 5- Friday 12th of June 2020

Maths: Same instructions as the last few days. Go back to previous days if you need a reminder of what to do.

Go to:

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

Click Week 2 down at the bottom and go to Lesson 5 – Equivalent fractions

Watch the video.

Printable version: <https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-3/Lesson-5-Y3-Summer-Block-1-WO1-Equivalent-fractions-1-2020.pdf>

Answers: <https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-3/Y3-Summer-Block-1-ANS1-Equivalent-fractions-1-2020.pdf>



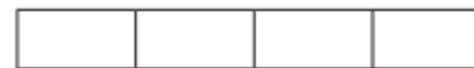
You're going to have to draw these models.

1 Shade the bar models to represent the fractions.

a) Shade $\frac{1}{2}$ of the bar model.

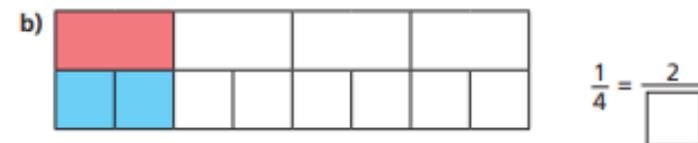
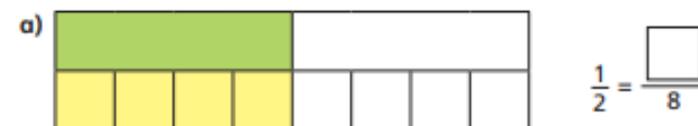


b) Shade $\frac{2}{4}$ of the bar model.



What do you notice?

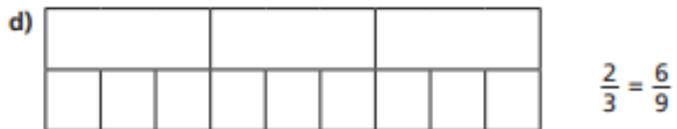
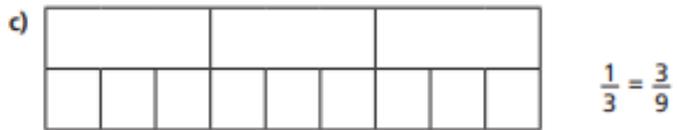
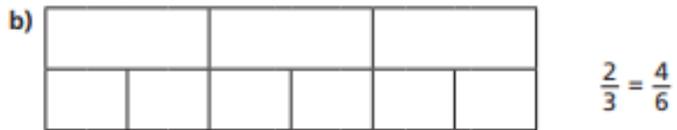
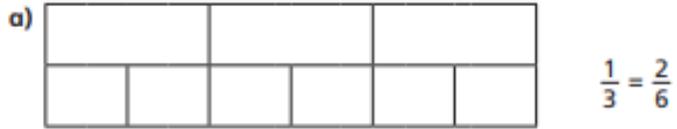
2 Complete the equivalent fractions.



Day 5- Continued

Maths:

3 Shade the bar models to represent the equivalent fractions.



Can you find any more equivalent fractions using the bar models?

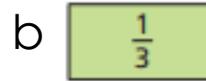
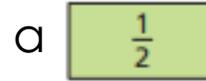


You're going to have to draw these models.

I know you can't match these so I've labelled each one a letter. Write what letters belong to each other instead.



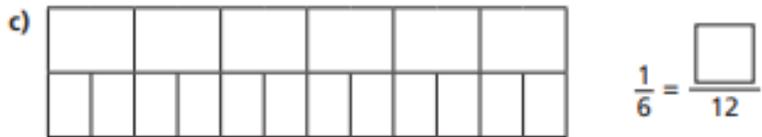
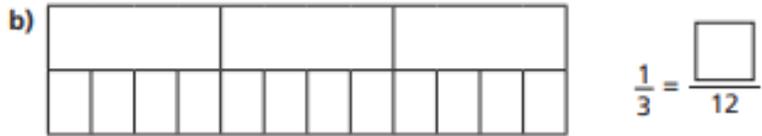
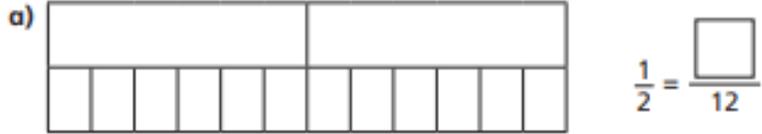
4 Match each bar model to its equivalent fraction.



Day 5- Continued

Maths:

5 Shade the bar models to complete the equivalent fractions.

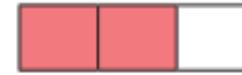


You're going to have to draw these models. Use a ruler!

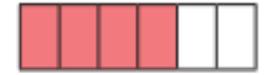


You're going to have to draw these models. Use a ruler!

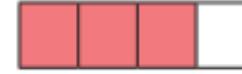
6 The bar models represent fractions.



A



C



B

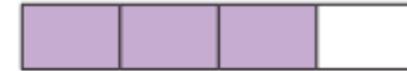


D

Which is the odd one out? _____

Why do you think this?

7 This bar model represents $\frac{3}{4}$



Tick the bar models that can be used to show a fraction that is equivalent to $\frac{3}{4}$

Shade the bar models to support your answers.



Day 5- Continued

Science:

Explore BBC Bitesize to learn about the solar system:

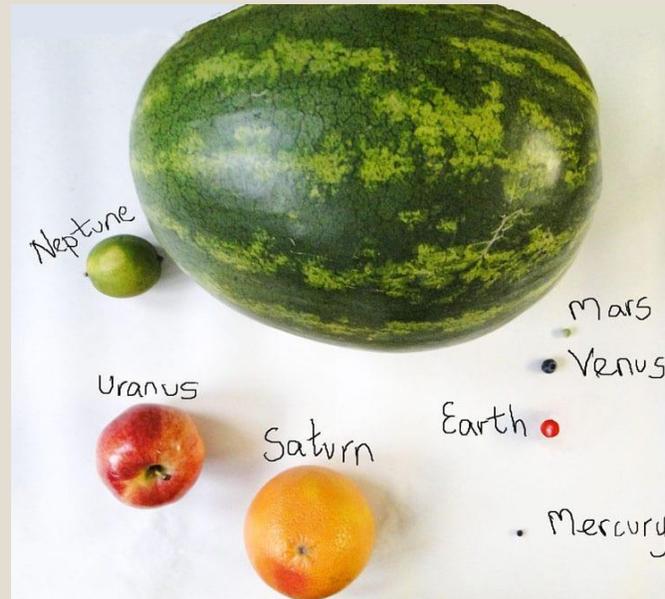
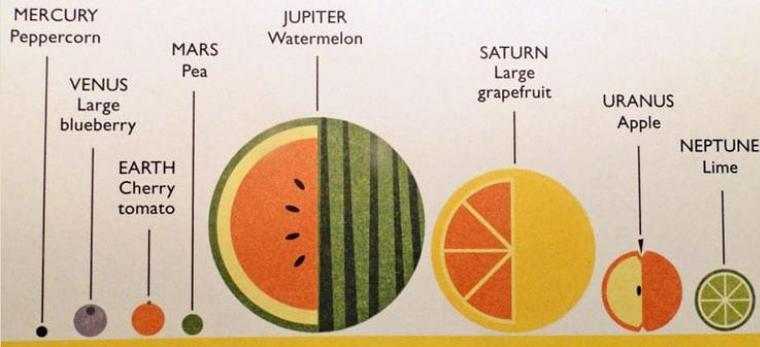
<https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/ztqsj6f>

Did you know that the planets are all different sizes?

Could you find some things around your household that could represent each planet's size, put them in order and take a photo? You may need to do a little bit of planet size research.

Here's an example with fruit:

If the Earth was a cherry tomato, what size would all the other planets be?
Of course, they wouldn't be this close to each other. But if the Earth was a cherry tomato in your hand, the Sun would be 500 metres away and 4 metres wide.



Spelling:

Each sentence below has one word that is incorrect. Write the correct spelling of the word in your book.

The dog had been very norty.

In a minit, the film will start.

The dentist asked me a queshtun while he looked at my teeth.

The wimin were sitting at the bus stop chatting.

I was out of bref after running up that hill.

The nurse delivered an inporttent message.

The fairy godmother made the golden coach disapier in a puff of smoke.

I don't supoze there are any more cakes left?

Day 5- Continued

English:

Read over your final opening paragraph and see if there is any editing that needs to be done.

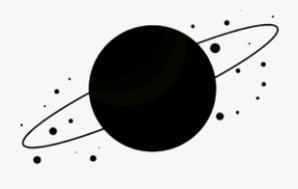
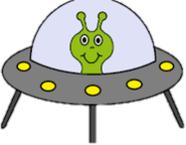
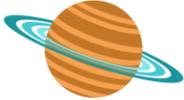
Today you're going to continue writing your story. I'd like you to write another two paragraphs of writing for it. These paragraphs should cover the build up of your story. So the conflict hasn't happened yet but you're building up to it. In these paragraphs, you should be thinking about any background information you may need to put in, making sure your setting is fully described and that you have introduced your characters properly.

Make sure you are going back and reading your writing as you go along to check that it makes sense. Really try to get as much writing as possible in these paragraphs and make sure it is quality! Don't forget about the theme of Space!

End of Day 5

Discovery Menu

This is your new Discovery Menu that includes lots of activities that relate to our Earth and Space topic. Try to complete at least 1 task a week.

<p>Find out facts about the space missions. What was the first creature sent into space? Who was the first astronaut? What other interesting facts can you find? </p>	<p>Keep a sky at night journal for a whole week. Write about everything you can see in the sky. Draw a picture of the moon every night. Does it change? </p>	<p>You are going to meet some aliens on another planet. What ten things will you take as a present for them? Draw them in a gift box. </p>	<p>Write an acrostic poem for one of the planets.  Marvellous Mars Above in the sky Red and glowing Surrounded by stars</p>
<p>Write a newspaper report about the moon landing. </p>	<p>Find and make a space themed recipe. </p>	<p>Create a timeline of space travel and exploration events. </p>	<p>Find and write down 10 facts about space travel. </p>
<p>Create a junk model rocket. </p>	<p>Create a workout timetable for an astronaut in space. </p>	<p>Design a space suit. Research what kind of materials would work best in space. </p>	<p>Create a space themed board or card game and teach it to someone. </p>

Daily Activities

- Reading: you should be reading one of the books you brought home for 10 - 20 minutes a day.
- PE with Joe Wicks: Daily 9am streamed work out <https://www.youtube.com/user/thebodycoach1>
- Typing Jungle: Practice your touch typing if you have a computer at home <https://www.typingclub.com/sportal/program-3.game>
- Athletics: Try and do 10-20 minutes a day <https://www.mathletics.com/uk/>
- Hit the Button: Times Tables Practice. In year 3, you need to know 2, 3, 4, 5, 8 and 10 times tables <https://www.topmarks.co.uk/maths-games/hit-the-button>
- Duolingo: Have a go at learning a new language <https://www.duolingo.com/learn>
- You can also look at the Science, Discovery, Music, PE and Practical tasks documents that are in the Year 3 Section of the Distance Learning part of the school website. Any of those tasks could help you pass the time and give me a chance to see more of your learning beyond Maths, English and VIPERS.

Recommended Websites

General

BBC Bitesize Different Subjects:

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

Internet Legends:

https://beinternetlegends.withgoogle.com/en_uk/interland

Touch Typing: <https://www.typingclub.com/sportal/program-3.game>

Code For Life – Rapid Router:

<https://www.codeforlife.education/rapidrouter/>

Maths

Mathletics: <https://www.mathletics.com/uk/>

Top Marks maths games: <https://www.topmarks.co.uk/maths-games>

BBC Bitesize maths KS2:

<https://www.bbc.co.uk/bitesize/subjects/z826n39>

NRICH: <https://nrich.maths.org/14536>

Hit the Button: <https://www.topmarks.co.uk/maths-games/hit-the-button>

Daily 10: <https://www.topmarks.co.uk/maths-games/daily10>

Oxford Owl: <https://www.oxfordowl.co.uk/for-home/kids-activities/kids-activities-age-7-9/>

Math Exercises: <http://www.math-exercises-for-kids.com/math-4.htm>

IXL – 10 free questions a day: <https://uk.ixl.com/math/year-3>

CBeebies Number blocks:

<https://www.bbc.co.uk/iplayer/episodes/b08bzfnh/numberblocks>

English

Top Marks English Games:

<https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>

Oxford Owl: <https://www.oxfordowl.co.uk/for-home/kids-activities/kids-activities-age-7-9/>

Pobble – Daily Activities: <http://www.pobble365.com/>

IXL – 10 free questions a day: <https://uk.ixl.com/ela/>

Reading

Oxford Owl Free E-Books:

<https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/>

Storyline Online – Online stories read by celebrities:

<https://www.storylineonline.net/>

Science

Dr Binocs:

<https://www.youtube.com/user/Peekaboo/videos>

Simple Science Experiments:

<https://www.noguiltmom.com/very-simple-science-experiments/>

Science Bob:

<https://sciencebob.com/category/experiments/>

Science Kids:

<http://www.sciencekids.co.nz/experiments.html>