|        | English   | Maths  | Торіс  |
|--------|---|--|--|
|        |   |  |  |
| Monday | This week we are continuing our topic of SUPERHEROES. The book we are going to be focusing on this week is Supertato!  Before reading the text have look at some of the pictures from the book and try to be a detective!  Can you make some predictions about the book and what you think might happen?  Who do you think the character is?  What do you predict will happen in the story?  Something small and round and green.  Above is an image from the book.  Where do you think the main setting of the book will be? | This week we are going to recap multiplication and move into using division.  Recap multiplication by working out the following multiplication number sentences mentally or by drawing groups/arrays:  4 x 2 3 x 3 1 x 5 2 x 10 6 x 5 9 x 5  Now, talk about doing the 'opposite' of multiplication and display word 'division'.  Practically demonstrate sharing an amount of small objects (marbles, pasta, coins, beads, grapes etc) into equal groups e.g. 6 divided by 3 =  Write division number sentence: 6 3 3 = 2  Explore the following calculations practically by sharing objects into groups:  8 divided by 2 = 12 divided by 2 =  10 divided by 2 = 20 divided by 5 =  9 divided by 3 = 15 divided by 5 =  12 divided by 3 = 18 divided by 2 =  6 divided by 2 = 14 divided by 2 = | Florence Nightingale Recap Florence Nightingale's video. https://www.bbc.co.uk/teach/class-clips-video/history-ks1-ks2-florence-nightingale/z68fcqt  Use the resource 'Florence Nightingale's Life' and make a timeline of Florence Nightingales' life similar to the one below you can add pictures too.  Challenge: Can you write sentences about each date?  E.g. 1820: Florence Nightingale was born on 12th May 1820. |

How do you know, can you give reasons from the picture?



What do you think has happened to this character?
Who or what do you think has done this to the character?
How do you think the character is feeling?
Give evidence from the picture.



Can you make a prediction of what has happened in this picture?

Does this picture give a clue about who has been committing the crimes?

Why do you think supertato will be needed?

Read this passage of text from the book "Something had escaped from the freezer. Something small, green and round. Something looking for trouble, big trouble."

### **Maths Extensions:**

Complete attached worksheet in Resources.

Work through division by sharing

From this text:

What do you think has escaped from the freezer? Can you pick an adjective out from the text about how the thing that has escaped from the freezer has been described?

What 'big trouble' do you think that it is looking for?

### Tuesday

Take a look at the below pictures from the book supertato: we are going to be using expression to try predict what the characters could be saying to one another. You could write this like a conversation between characters.

Look closely at facial expressions do they look Worried? Concerned? Happy? Sad?



When you write your speech try to write it for each of the characters. Remember to include speech marks "" before and after your speech.

E.g. "There is a small, round, green thing on the loose!" Said Carrot.

### https://www.bbc.co.uk/bitesize/topics/zqbg87h

# Recap 2 5 and 10 times tables by watching the video above.

Also, watch the 'division' video to support with your learning with division this week.

Remember to use the links on class dojo to White Rose Hub Maths where you will find slides to support you in teaching this to your child.

Recap division by sharing small objects into equal groups.

Introduce division symbol. Encourage children to remember that it is splitting an amount into groups.

Model division by drawing amounts in rows and columns (like an array)

e.g. •••

•••

How many altogether? 6 How many groups? 2 How many in each group? 3

So the number sentence is  $6 \div 2 = 3$ 

#### Science:

# Ask the children 'Would you make a teapot out of chocolate?'

Answer: A chocolate teapot would melt when you poured hot water into it. It would be better to make it from a material that doesn't melt easily.

Objects are made from materials that suit what the object will be used for. They serve a purpose.

https://www.bbc.co.uk/bitesize/topics/zrssgk7/articles/z 9pacdm

Use the link above to recap uses of everyday materials by allowing the children to play this game. Children are to click on household objects to fins out what the material is made from and why.

Introduce the fact that solid materials can change their shape by bending, stretching, twisting or squashing.

Ask chn if they can think of any materials that might be able to do this?

What materials do you think would be easy to change shape and why? Discuss properties of materials (flexible, soft, smooth, rough, rigid, hard)

Use paper as an example — Can we bend it? Twist it? Squash it? Stretch it?

Use a pencil as the next example — Why can't we stretch it or bend it?

Your punctuation (. ! ?) should come before your second set of speech marks.



\*Challenge: Can you challenge yourself to include different punctuation for example a question mark - ? - (used when asking questions)

a punctuation mark - ! — (used to add expression)
a full stop ( . )

Discuss the link between multiplication and division:

Do it the opposite way around? How many in each group? 3 How many groups? 2 How many altogether?

So  $3 \times 2 = 6$ 

Encourage children to see this pattern!!

Work out following calculations by drawing groups (see pictorial example from Monday).

9 divided by 3 = 22 divided by 2 =

12 divided by 2 = 20 divided by 5 =

4 divided by 2 = 15 divided by 3 = 15

12 divided by 3 = 16 divided by 2 = 16

8 divided by 2 = 10 divided by 2 = 10

### **Maths Extension:**

Complete division worksheet in Resources (Tuesdays worksheets)

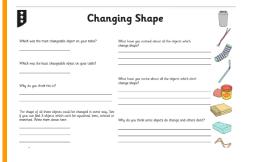
Chn to complete grid of materials changing shape.

See Science worksheet in 'Resources'

| Object         | Can You Squash It? | Can You Bend It? | Can you Twist It? | Can You Stretch |
|----------------|--------------------|------------------|-------------------|-----------------|
| drinks con     |                    |                  |                   |                 |
| pipe cleaner   |                    |                  |                   |                 |
| sock William   |                    |                  |                   |                 |
| drinking strew |                    |                  |                   |                 |
| playdough 😅    |                    |                  |                   |                 |
| bath towel     |                    |                  |                   |                 |
| sponge 💮       |                    |                  |                   |                 |
| elestic band   |                    |                  |                   |                 |

#### Extension:

Children to answer questions about the materials and their properties for everyday uses.



### Wednesday

Today we would like you to read the supertato book: below is the link you can watch on you tube to listen to the book.

<u>Supertato - Books Alive! Read Aloud book for kids - YouTube</u>

To check you understanding of the book we would like you to try answer these questions.

Today we are looking at specifically dividing by 2.

 $\underline{https://www.bbc.co.uk/bitesize/topics/zqbg87h}$ 

### RE:

How do Christians show they are part of a church? What do they wear? Do? Go?

Who looks after them – what do they look like? (  $\log$  collars) etc.

Research how Christians go to a place of worship, like a church and what they do.

- 1. How does the author describe the 'thing' that escaped from the freezer?
- 2. Where was the carrot stuck?
- 3. What super powers did supertato use to help the vegetables?
- 4. Why did all the vegetables 'gasp'?
- 5. How was the pea described on page where he was off to commit terrible crimes?
- 6. Where did supertato look for the evil pea?
- 7. Where was supertato thrown when the trolley crashed?
- 8. Where did the evil pea have supertato cornered?
- 9. What did evil pea say he was going to turn supertato into?
- 10. What trap did supertato set for the pea? Why did he set this trap do you think?
- 11. Why do you think the vegetables all laughed and cheered?
- 12. Can you predict what will happen next to the evil pea? Will he try to escape again? Will he commit crimes on the frozen food? What is YOUR prediction!! It could be anything...

Recap yesterdays learning by discussing what division is, what the symbol looks like and how we can represent it?

- Draw groups
- Use objects to share
- Draw arrays

Model number sentence 16 divided by 4 and ask children to work it out?

Observe how they did it? If they got confused ask them why? Watch them count, are they accurate? If confusion occurs, model it yourself and talk the children through it.

Today we are focussing on just dividing by 2.

See attached worksheet for dividing by 2 and choose from column A, B, C or D to complete by drawing groups/arrays or using mental strategies.

| Α      | В      | С      | D      |
|--------|--------|--------|--------|
| 8 ÷ 2  | 22 ÷ 2 | 12 ÷ 2 | 14 + 2 |
| 20 ÷ 2 | 2 ÷ 2  | 6 ÷ 2  | 4 ÷ 2  |
| 16 + 2 | 10 + 2 | 20 + 2 | 12 + 2 |
| 2 + 2  | 16 + 2 | 18 + 2 | 6 + 2  |
| 12 ÷ 2 | 24 + 2 | 4 ÷ 2  | 16 ÷ 2 |
| 2 ÷ 2  | 18 ÷ 2 | 16 ÷ 2 | 10 + 2 |
| 18 ÷ 2 | 6 ÷ 2  | 14 ÷ 2 | 2 ÷ 2  |
| 14 + 2 | 14 + 2 | 8 + 2  | 18 + 2 |
| 4 + 2  | 12 + 2 | 2 + 2  | 8 + 2  |
| 6 + 2  | 4 + 2  | 24 + 2 | 22 + 2 |

Discuss key parts of a service.

Draw and label your own church/service.

Thursday

Today we would like you to read the supertato book: below is the link you can watch on you tube to listen to the book.

<u>Supertato - Books Alive! Read Aloud book for kids - YouTube</u>

Listen to the story a few times until you feel confident that you know the story well.

Task 1: We would like you to identify adjectives and verbs from the book and make a list of both.

E.g.

Adjectives Verbs small escaped green cried

round

### Adjectives describe a noun.

e.g. big, tall, tiny, beastly, beautiful.

 $\frac{https://www.bbc.co.uk/bitesize/topics/zrqqtfr/articles/zy2r6}{yc}$ 

#### Verbs are action words.

e.g. jumping, twirling, running, laugh, clap.

https://www.bbc.co.uk/bitesize/topics/zrqqtfr/articles/zpxhd xs

https://www.twinkl.co.uk/resource/t-l-4871-verbs-powerpoint

### Challenge:

Can you write your own adjectives/verbs. You could put these into sentences!

\*5 Dojo point Challenge\*

Today we are looking at specifically dividing by 5.

## https://www.bbc.co.uk/bitesize/topics/zqbg87h

Today we are focussing on just dividing by 5.

See attached worksheet (Thursday Maths in resources) for dividing by 5.

| Mad Maths Minutes             |          |  |
|-------------------------------|----------|--|
| 5x Table Division Facts Set A |          |  |
| 20 ÷ 5 =                      | 35 ÷ 5 = |  |
| 15 ÷ 5 =                      | 25 ÷ 5 = |  |
| 40 ÷ 5 =                      | 50 ÷ 5 = |  |
| 5 ÷ 5 =                       | 15 ÷ 5 = |  |
| 30 ÷ 5 =                      | 45 ÷ 5 = |  |
| 25 ÷ 5 =                      | 40 ÷ 5 = |  |
| 15 ÷ 5 =                      | 30 ÷ 5 = |  |

### **Maths Extension:**

See attached worksheet for Thursday Maths.

#### ART:

Research Andy Warhol and complete Andy Warhol fact file. (see attached worksheet)

Can you recreate on of his famous pieces?

Think of the media you could use to produce bold bright colours!



Friday

Today we are going to be thinking about adverbs.

### What is an adverb? - BBC Bitesize

Adverbs are words which describe a verb (remember a verb is a doing word e.g. run, jog, walk, play, think, speak.

Examples of adverbs are in bold:

I nervously walked into school.

The dog enthusiastically ran for its ball.

The girls **loudly** giggled.

We quickly walked to the hall for our dinner.

Adverbs Word Mat
quickly sadly gracefully
angrily cheerfully
wildly loudly quietly
hungry nervously
gently enthusiastically

Task 1: (Friday English Worksheet)

Can you highlight/underline the adverbs in the sentences? (see worksheet)

Today we are looking at specifically dividing by 10.

### https://www.bbc.co.uk/bitesize/topics/zqbg87h

Today we are focussing on just dividing by 10.

See attached worksheet (Friday Maths in resources) for dividing by10.

Complete the following number sentences using the worksheet provided:

60 divided by 10

30 divided by 10

80 divided by 10

100 divided by 10

### Multiplying and Dividing by Ten

|                                    | I can group objects in tens and cou   | ant the groups.                      |
|------------------------------------|---|--------------------------------------|
| ake a card. Write a se<br>example: | entence to match the card, make up a qui  | estion and draw a picture to show it |
|                                    | Sentence:<br>4 lots of 10 make 40   | Picture:                             |
|                                    | Sentence:<br>10 lots of 4 make 40   | 55555 55555                          |
| Total: 40                          | Question:  If I have 40 eggs and put 10 eggs in each box, how many boxes will I need? | (COOK)                               |
|                                    | Sentence:   | Picture:                             |
|                                    | Sentence:   |                                      |
|                                    | Question:   |                                      |
| Total:                             | <u> </u>  |                                      |
|                                    | Sentence:   | Picture:                             |
|                                    | Sentence:   |                                      |
|                                    | Question:   |                                      |
| Total:                             |   |                                      |
|                                    | Sentence:   | Picture:                             |
|                                    | Sentence:   |                                      |
|                                    | Question:   |                                      |
| Total:                             |   |                                      |

### **French**

https://www.bbc.co.uk/bitesize/topics/zpy8q6f/resources/1

Recap our French numbers 1- 10.

Greet your grown ups and say goodbye.

Learn the colours of the rainbow in French:

Rouge;

jaune;

rose;

vert;

orange;

violet;

bleu.

### PE

Explore superhero Cosmic Kids Yoga today!!

https://www.youtube.com/watch?v=fnO-lGEMOXk

#### Golden Time

Have yourselves some fun!!

-make something

-draw

-colour in

-play on the computer

-do a jigsaw

-bake

-write a story

-watch a movie

-play a board game

| , | Week beginning 18th January 2021- Year 2 Home Learning Grid |   |  |  |  |
|---|---|---|--|--|--|
|   |   | Challenge for EXTRA dojo points!!   |  |  |  |
|   |   | Can you write your own sentences about supertato book and include adverbs?? |  |  |  |
|   |   |   |  |  |  |

Remember for every piece of work you submit you will receive dojo points!!!