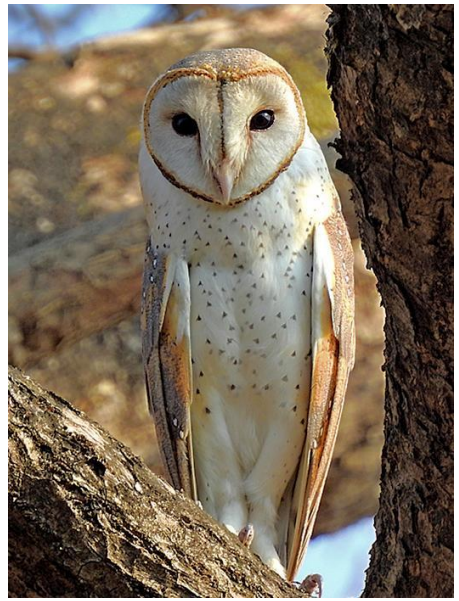
Remote Learning for Year 5 and 6

Tuesday

26.01.2021



Number knowledge

We continue to focus on rapid recall of times tables.

For your number knowledge sessions at home this week play the following games

You all have a Purple Mash login – our school postcode is OX16 2EG

Year 2-6 have a TT rockstars login – our school postcode is OX16 2EG

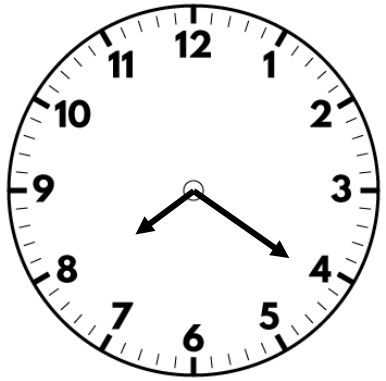
Make 24

How can you make 24 from these numbers?

4 3 2

Is there more than one way?

Flashback 4



1) What is 253 × 3?

2) Work out the area of the rectangle

3) What is 10^2 ?

4) What is 100 more than 9,308?

White Rose Maths

Maths Y5

WALT multiply 2 digits by 2 digits

Watch the video for support with this lesson https://vimeo.com/488553863

1 Complete the multiplications.

a) 6 × 6 = ☐

6 × 60 = ☐

b) 12 × 8 = ☐

12 × 80 = ☐

c) 32 × 3 = ☐

32 × 30 = ☐

d) 7 × 9 = ☐

7 × 90 = ☐

e) 21 × 4 = ☐

21 × 40 = ☐

f) 48 × 3 = ☐

48 × 30 = ☐

How did you work out your answers?

2 Fill in the missing numbers.

a)

			4	3	
	×		1	3	
		1_1	2	9	(43 × 3)
		4	3	0	(43 × 10)

b)

			2	1	
	×		1	6	
		1_1	2	6	(☐ × ☐)
		2	1	0	(☐ × ☐)

c)

	×				
		1	0	5	(21 × 5)
		4	2	0	(21 × 20)

3 Mo is calculating 34 × 23

Here is his working.

		3	4
×		2	3
	1_1	0_1	2
		6	8
	1	7_1	0

What mistake has Mo made?

What is the correct answer?

You may use the blank grid for your workings.

4 Work out the multiplications.

a) 52 × 34 = ☐

c) 46 × 64 = ☐

b) 22 × 56 = ☐

d) 47 × 63 = ☐

5 A machine prints 92 labels every minute.

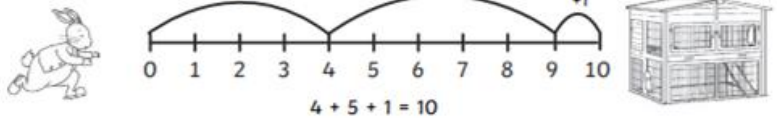
How many labels will it print in three-quarters of an hour?

☐

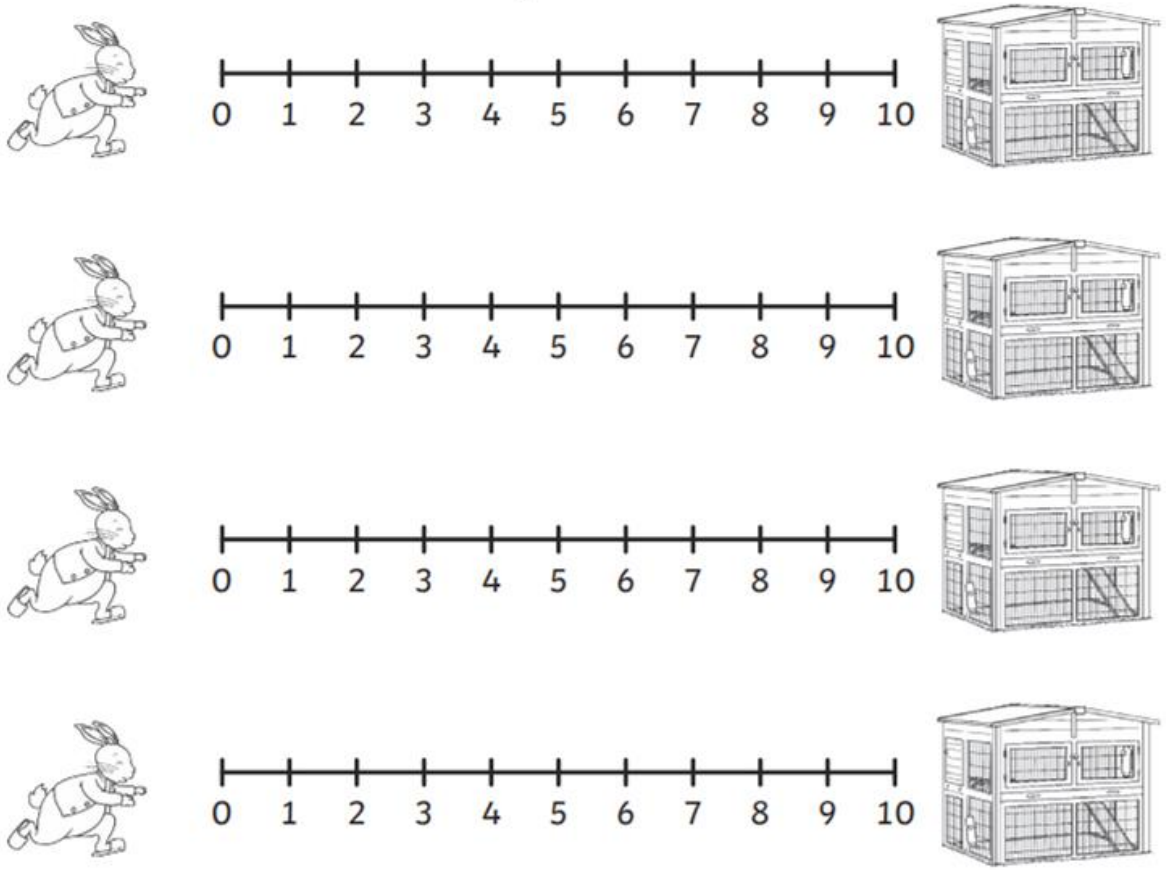
Mr Critchley's maths group

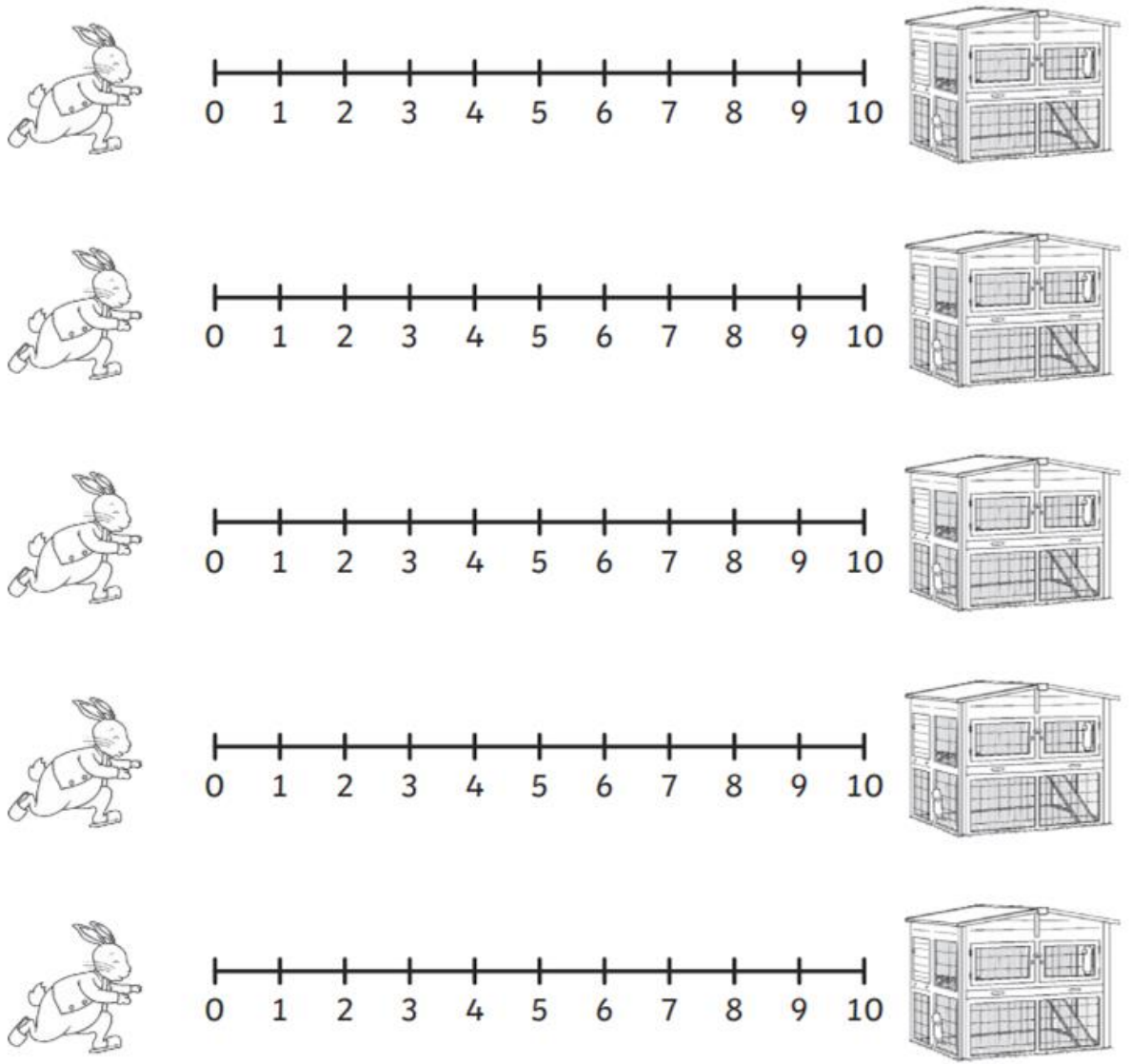
3 Hops to 10

Example



Peter Rabbit says he can get back to his run in 3 hops! Find different ways that Peter can do this and draw them on the number lines. Can you write number sentences to match his hops?





Flashback 4

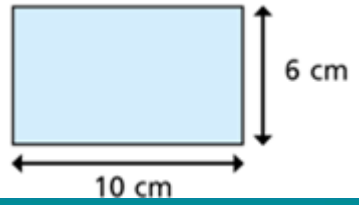
LI

1) Work out the missing number. $78 \div ? = 8$

2) Will $996 \div 3$ have a remainder in the answer?

3) What number is the arrow pointing to?

4) Use the first shape to work out the perimeter of the second shape.



White Rose Maths

Y6 Maths

WALT multiply 3 digits by 2 digits

Watch the video to help you with your learning https://vimeo.com/458926200

1 Complete the multiplications.

a) 13 × 3 = ☐ c) 25 × 4 = ☐

13 × 30 = ☐ 25 × 40 = ☐

b) 130 × 2 = ☐ d) 204 × 4 = ☐

130 × 20 = ☐ 204 × 40 = ☐

2 Complete the multiplications.

a)

			2	3	1	
	×			1	3	
			6	9	3	
		2	3	1	0	

(231 × 3)

(231 × 10)

b)

				5	1	2	
	×				2	4	
			2_2	0	4	8	
		1_1	0	2	4	0	

(☐ × ☐)

(☐ × ☐)

3 Brett is calculating 216 × 23

	2	1	6
×		2	3
6	4_1	8	0
	4	3_1	2
6	9_1	1	2

What mistake has Brett made?

What is the correct answer?

☐

4 Complete the multiplications.

a) 142 × 31 = ☐ c) 214 × 53 = ☐

b) 337 × 46 = ☐ d) 24 × 183 = ☐

5 Some children are asked to work out 308 × 19

a) Which is the best estimate to use to check their answers?

Circle your choice and work out the answer to your estimate.

300 × 10 **300 × 20** **310 × 20** **300 × 19**

estimate answer = ☐

b) Explain the reasons for your choice.

c) Here are answers given by three children.

Nijah	28,028	Filip	5,852	Whitney	2,080

From your estimate, who do you think is correct? _____

d) Work out the correct answer.

☐

e) What mistakes might the others have made?

6 A football pitch is 128 m long and 52 m wide.

a) What is the area of the pitch?

☐

b) A field is 25,000 m².

How many football pitches could fit in it? ☐

English- grammar

This is being taught as a 'Live Lesson' Tuesday at 11.00am. Please log into you Google account and follow the instructions to join.

Modal verbs *are verbs which cannot work alone and change the degree of possibility*

These are ***modal verbs****:*

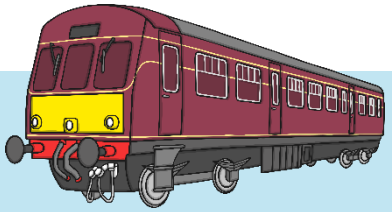
might	will	should	may	would
can	could	must	shall	ought to

twinkl.co.uk

Modal verbs *can be used to show how possible something is, or how likely it is to happen/have happened.*

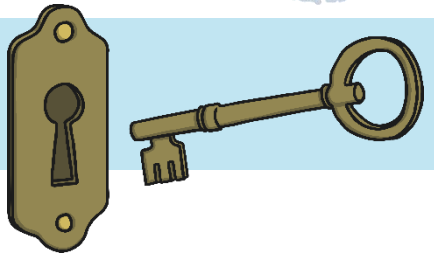
For example:

He's very late. He ***could have missed*** *the train.*



It's snowing so it ***must be*** *very cold outside.*

They ***will lock*** *the windows when they go out.*



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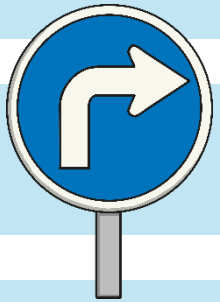
Can you spot the **Modal verbs** used to show **possibility** in these sentences?

Mum might take us swimming after school.

You could eat a banana instead of those sweets.

"Hurry up! We will be late!" said Dad

We can go the other way – it's quicker.



You ought to go to bed earlier.

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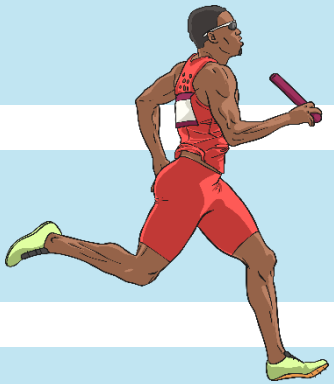
*Which **Modal verbs** are missing from these sentences?*

You be hot in that thick coat.

If it's dry, we play outside?

He's so fast, he win the race.



I'm fed up with my long hair. I have it cut.

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1. Choose one of these modal verbs to complete each of these sentences – you can use each one more than once if you need to.

can	might	will	should
can't	mightn't	won't	shouldn't

a) Pasha _____ try her hardest at school.

b) He is so tired, he _____ keep his eyes open.

c) Tom is a great footballer. He _____ even play in goal!

d) If she keeps trying hard, she _____ just have a chance.

e) He is still learning. He _____ do his shoe laces up just yet.

f) You _____ hurt people or steal things.

g) When you have finished eating, you _____ wash your plate.

h) When they get there, they _____ find it waiting for them.

i) The cold makes it likely there _____ be icy roads tomorrow.

j) When I am older, I _____ be a millionaire.

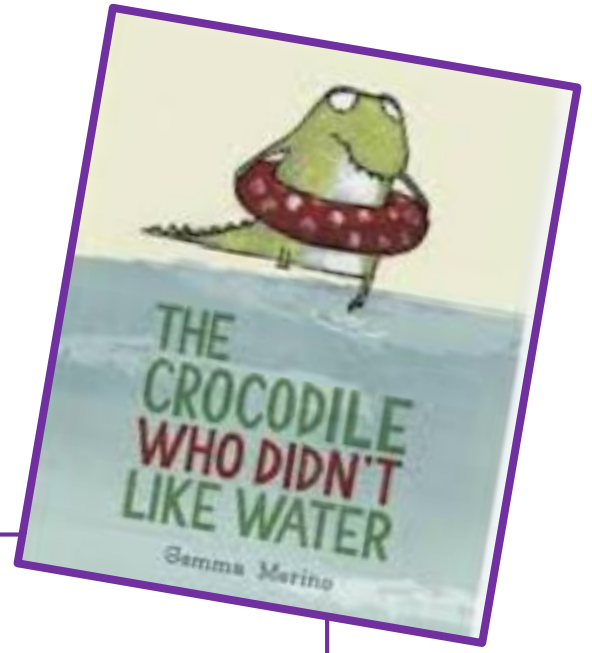
Finished?
Can you choose 3 model verbs and write your own sentences.
Challenge yourself!
Can you include a fronted adverbial in your sentence? A conjunction?

Tuesday- English task

Miss Higginbottom's English group

Visit the below website and listen to the story.

https://www.youtube.com/watch?v=gTU1Q1dTLbM



1. Fill in the gap

   Once upon a time there was a little_____. And this little crocodile didn't like _____.

2. Tick the correct answer

   What did he really like to do?

   - swim ☐
   - eat food ☐
   - climb trees ☐

3. Circle the correct answer

   What did he take with him so he could play with his brothers and sisters?

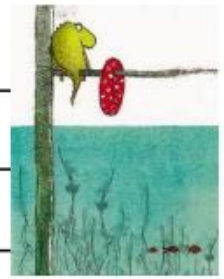
   ball rubber ring bike

4. When Little Crocodile had climbed the ladder, what didn't he want to do after?

   _____

   _____

   _____



5. What happened when Crocodile sneezed?

   _____

   _____

6. Why didn't Crocodile like water? What was he really?

   _____

   _____

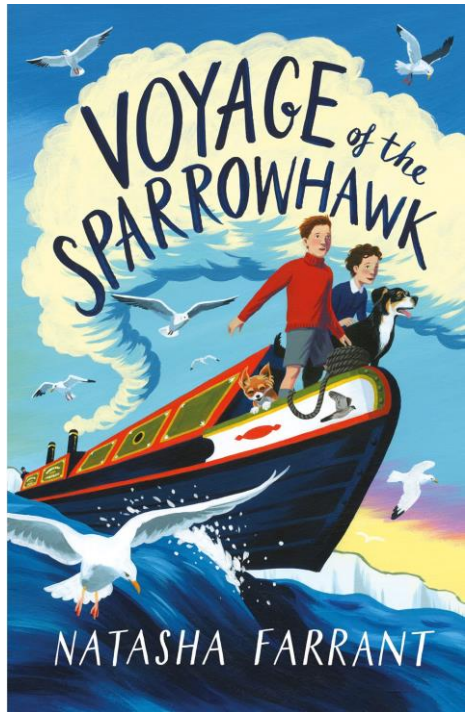
   _____

   _____

   _____

Guided reading – vocabulary check

Find these words in the text and make sure you understand what they mean.



- Voyage
- He lived in a grey **orphanage**
- Went **barefoot** even in the winter
- Middle of the **towpath**
- They each had their very own **berth**
- Who had wild hair and **impetuous** nature of her papa

Project - Music

Mr Wakeman and the Music Service have set up some online lessons for us to complete both in school and at home.

Go to https://www.oxfordshireonlinemusic.co.uk/yumu/login

Use the details that were emailed to your parents to login and find today's lesson.

If you are unable to access it, there is a non-digital lesson you can complete on the next two slides.

Username p1526591

Password unison

Project – Music (Non-digital)

Join each word to the matching picture.

drums

cymbals

acoustic guitar

triangle

glockenspiel

Make a Musical Instrument Activity

Can you make your own musical instrument? You might want to make a shaker, a drum, a guitar or something else of your own choice.

Here are some resources you may want to use. Remember you can think of your own ideas too.

- Kitchen roll
- Elastic bands of different thicknesses
- Plastic or paper cups
- Boxes of different size
- Lentils or other dried beans
- Tissue paper
- Scissors
- Glue
- Tape

Worship

Responsibility

This week, we are continuing to explore what it means to be responsible. Have a read of the following scenarios and then answer the questions.

You are playing on the playground and a child in reception asks you to climb over the fence to get their ball back. Is it your responsibility to get it?	You are meeting a friend after school at the park but it starts to rain and you now don't want to go. Do you have a responsibility to still go?
Your best friend is messing about in the classroom and has been in trouble with the teacher already. Is it your responsibility to show them the right choice?	You notice that someone in your class is stealing things from the teacher's desk. Is it your responsibility to report them?

In the bible it says, 'So whoever knows the right thing to do and fails to do it, for him it is a sin' (James 4:11). This means that we have a responsibility to make the right choice.