NEW VALLEY PRIMARY SCHOOL
REMOTE LEARNING

**Year 3
Pine Class
Week Beginning 21/1/2021**

At New Valley, we are proud to:

Timetable for the day!

Wake up Shake up / Exercise	VIPERS	Brain Break	Handwriting / Spelling	Brain Break	English	Lunchtime	Curriculum lesson	Maths

Wake and shake - There are many different videos on YouTube for wake and shake or children can follow a Joe Wicks video to get them ready for the day!

Brain breaks - In school, children have enjoyed watching Jack Hartmann brain breaks but there are is a variety of different videos. Encourage children to take brain breaks or exercise breaks throughout the day!

Handwriting - children to practice writing descending letters and ensuring that they are hanging below the line.

Spellings - children can practice spellings in any way that they wish. This could be through drawing words and pictures, look, cover spell or any other way that they have practised previously.

Thursday 21/1/2021

English:
We will gather ideas together and look at a plan for a newspaper report.
https://www.bbc.co.uk/bitesize/articles/z9jgn9q
Things to think about: Who is your report about? Where is it? What has happened? When did it happen? Why did it happen?
Your task:
Think about a good heading and introduction paragraph for your newspaper article.
Today is planning and tomorrow we will look at a good newspaper report and write our own.

Wider Curriculum
Science
https://www.bbc.co.uk/bitesize/topics/zvpp34j/articles/zywcrdm
What is a force?
Watch the video and then play the quiz to see what you know about forces.
Complete the worksheet on forces.

Handwriting – Today we are going to practise the letter f. Think carefully about the joining and where it sits on the line.
Spellings - The prefix (added to the begging of a word to change the meaning) dis is added to words to make them mean the opposite. **E.g. dislike – you do not like something.**
disappear, dishonest, disobey, disagree, disown

VIPERS
Read pages 54 – 59 of Ice Palace.

1. 'His feet sank into the snow and his lungs were bursting'. Were his lungs really bursting? Why do you think they said this? (e)
2. What is a shawl? (v)
3. Why do you think they used the simile 'the wind howled like a hungry wolf' to describe the wind? (e)

Reading Vipers
Vocabulary
Infer
Predict
Explain
Retrieve
Sequence or Summarise

Maths – children should complete the maths sheet before the video call but not the PowerPoint slides as this will be the new learning.
In today's learning we will continue to multiply numbers using the column method. Remember to use the steps and then use the column method.
Spr3.1.5 - Multiply 2-digits by 1-digit (1) on Vimeo

Planning lesson...

It is important to plan your writing and gather your ideas before you write it. This way you can get a better understanding of what you want to write about and the things you should include.

What have they included in the newspaper report?

LUCKY LOTTERY WINNERS...
WIN AGAIN!

Reported by Susan Sharp, Media Correspondent, Ports Bay

An incredibly lucky couple have been celebrating this week after winning £800 000 on the lottery ... their second big win in just four years.

Mr and Mrs Mills of Smith Lane, Ports Bay, could be the luckiest couple in the country. William and Betty, who buy a lottery ticket once every month, have been celebrating for the second time in four years.

The couple won £275 000 back in February

William and Betty Mills - are they the luckiest couple in the country?
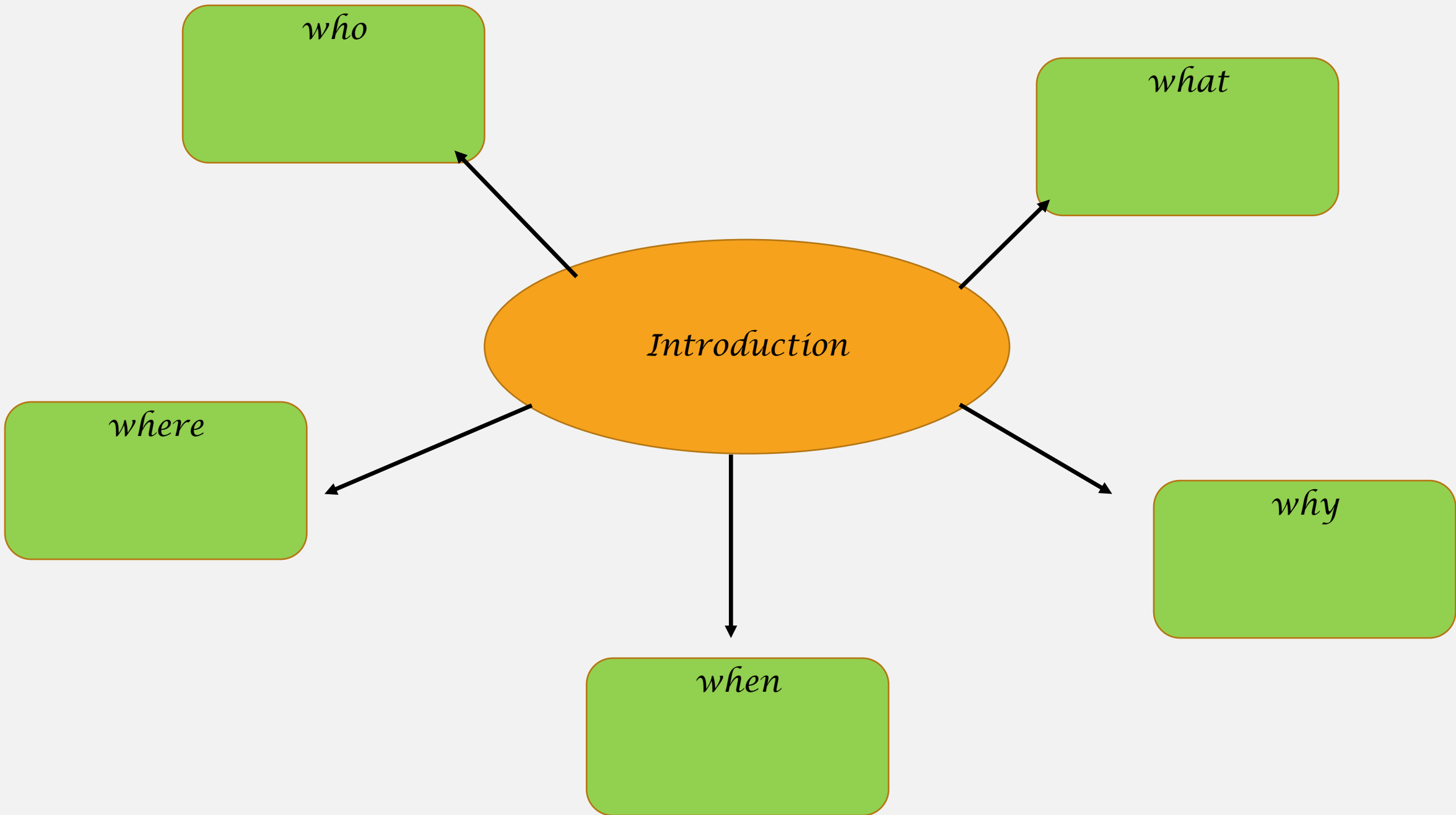
Introduction...

When did it happen?
Who is your report about?
What happened?
Where did it happen?
Why did it happen?

Maths

RECAP – looking at the answers from the maths sheet (yesterday's learning).

Today we are going to find the answer by using the column method only for multiplication.

Step 1: multiply the ones.
3 x 7 = 21 so I have put the
1 into the ones column
and the 20 underneath
the tens column.

$$5\ 7$$
$$\times\quad 3$$

1

2

Step 2: multiply the tens.
3 x 50 = 150 so I need to
add the 20 on.
150 + 20 = 170

$$5\ 7$$
$$\times\quad 3$$

1

2

Step 3: I write 170
but I need to
remember my HTO
columns.

$$5\ 7$$
$$\times\quad 3$$
$$1\ 7$$

1

Step 1: multiply the ones. Write the digit in the ones column and the tens <u>under</u> the tens column.

Step 2: multiply the tens. Don't forget to add the tens <u>underneath</u>.

Step 3: write the total – remember the value of each digit.

$$
\begin{array}{r}
9)\quad 95 \\
\times\quad 5 \\
\hline
\end{array}
$$

Resources

Your task:

Plan your introduction paragraph by using the who, what, where, when, why plan.

The newspaper article is going to be about when Starjik took Ivan's brother from his bed.

Ivan was afraid. He was more afraid than he had ever been, for nobody had ever seen Starjik's

Maths

Multiply 2-digits by 1-digit (1)

1 Ron, Eva and Mo each have 23 marbles.

Tens	Ones
10 10	⊘ ⊘ ⊘
10 10	⊘ ⊘ ⊘
10 10	⊘ ⊘ ⊘

How many marbles are there in total?

3 × 3 ones = ☐

3 × 2 tens = ☐

☐ + ☐ = ☐

3 × 23 = ☐

There are ☐ marbles in total.

2 Use the place value chart to work out 2 × 24

Complete the multiplication sentences.

Tens	Ones
10 10	1 1 1 1
10 10	1 1 1 1

2 × 4 = ☐

2 × 20 = ☐

2 × 24 = ☐

3 Annie works out 43 × 2 = 86

Tens	Ones
10 10 10 10	1 1 1
10 10 10 10	1 1 1

	T	O
	4	3
×		2
	8	6

Talk about Annie's methods with a partner.

What is the same? What is different?

4 Complete the multiplications.

a)

	T	O
	2	4
×		2

b)

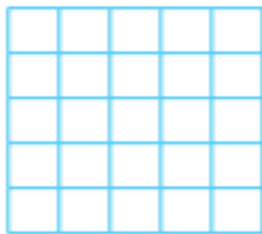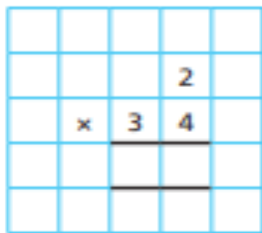|	T	O
	4	4
×		2

c) 31 × 3

d) 42 × 2

Compare answers with a partner.

5 Jack is trying to work out 34 × 2 using the column method.

"I'm not sure what to do."

		2
×	3	4

Show how Jack could improve his column method and work out the answer.

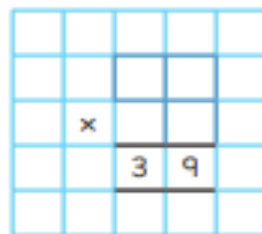**6** One toaster costs £32

How much do 3 toasters cost?

£32

7 Whitney has multiplied a 2-digit number by a 1-digit number.

"I had to do 30 + 9 = 39 to get my answer."
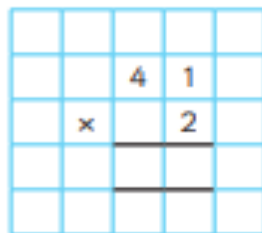
What numbers is Whitney multiplying?

Fill in the missing digits.

	×		
		3	9

8 Filip used the column method to work out 41 × 2

"I can work this multiplication out in my head."

	4	1
×		2

a) How do you think Eva will work this out in her head?

b) Tick the multiplications that you can work out in your head.

| 4 × 22 | 3 × 23 | 3 × 33 |

| 12 × 4 | 3 × 32 | 4 × 20 |

Handwriting

You do not need to print this sheet out. Children can write in their books – some children may need an adult to write the letter or word first and then they can continue.

f

f f f f

fo fo fo

ft ft ft

fa fa fa

af af af

ef ef ef

four four

five five

first first

flying flying

Science

Once you have completed the sheet, draw pictures of times that you use force. This could be playing football because you are pushing the ball by kicking it.

Activity

Below are some pictures of children using pushing and pulling forces. Write down *push* or *pull* in the force box. Does the force cause something to start or stop moving? In the second box write *start* or *stop*.

1. force:

2. force:

3. force:

4. force: