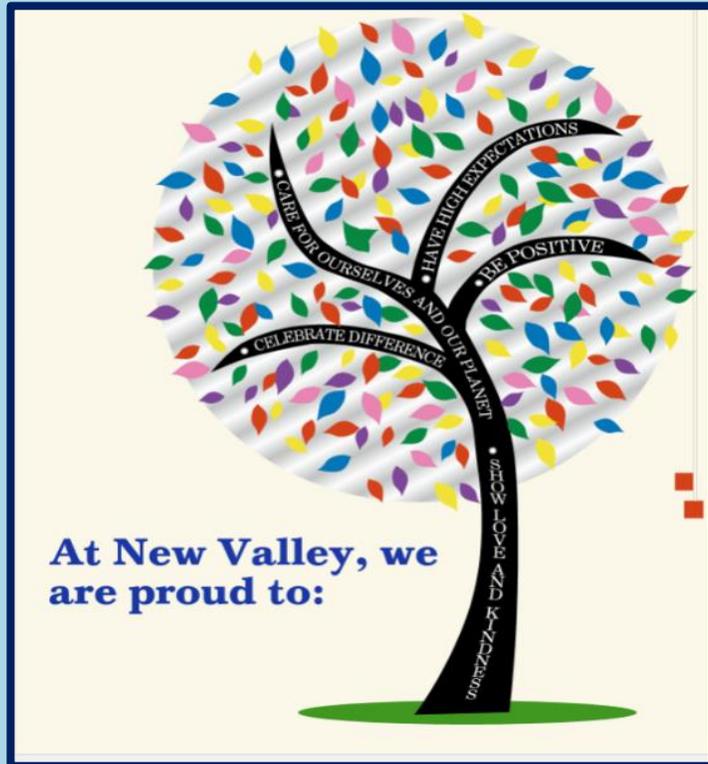




NEW VALLEY PRIMARY SCHOOL REMOTE LEARNING WELL-BEING WEDNESDAY 27TH JANUARY

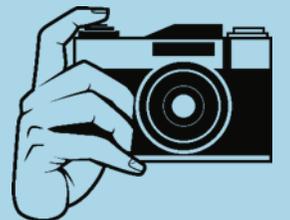


Year 5

Beech Class

Week Beginning 25/1/2020

Work should be photographed or scanned and returned to me at beech@newvalleyprimary.com.



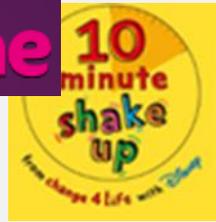
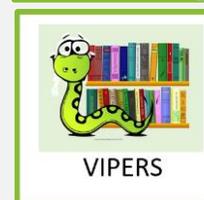
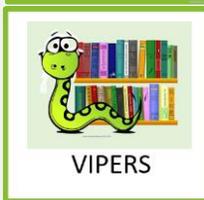
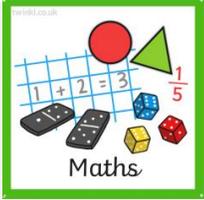
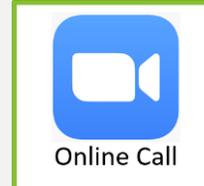
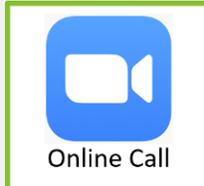
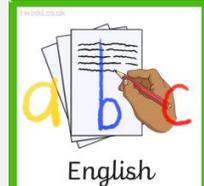
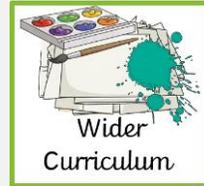
Beech Class

Recommended Daily Timetable

Click me to get a great tune to start the day!
We start with Mumford and Sons - I will wait



9.00-9.30	9.30-10.00	10.00-10.30	10.30-11.00	11.00-12.00	12.00-1.00	1.00-1.30	1.30-2.00	2.00-3.00
Wider curriculum	Walk/ Exercise	Call with Miss Swainson/ Spellings	Call with Miss Swainson/ Spellings	English	Lunch and Free Time	Video call with Miss Swainson /VIPERS	Video call with Miss Swainson /VIPERS	Maths



Click on me to login to TTRS. Have you played a new gig yet?



Our video calls

English- We will be reading the next few pages of Rooftoppers for English.

Maths- We will be dividing by 10.



Rooftoppers

Chapter 5 page 56-59

[Click here for Miss Swainson teaching](#)

S-Summarise what the letter says.

The letter says...

R-What reasons do you think the child care agency have for taking Sophie away from Charles?

I think they are taking Sophie away because...

R-What will happen if they disobey the letter?

If they disobey the letter they will...

P- What do you think Sophie and Charles will do now?

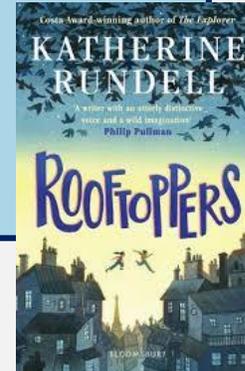
I predict that..

E- Explain why the writer has not put the whole letter together but instead has separated the letter across a couple of pages with speech. Hint- Character's thoughts.

I think the author has done this because...

Stuck? Need some ideas? Look at our working wall for VIPERS. [Click here](#)

Stuck? Need some ideas? Look at our working wall for English. [Click here](#)



[Click here to practice your handwriting!](#)

Spellings

[Click here to go to spellings](#)

With our spellings for this week, play a game of scrabble with yourself.



English

LO: To write part of a newspaper report.

We are going to write half of our newspaper report.

Use the plan on our working wall of the events in order.

We will stop where the boat is sinking. Tomorrow we will write about Charles Maxim saving a baby.

We want to include:

- Adverbial openers
- Direct speech for interviews
- Embedded relative clauses
- Past tense verbs (suffix - ed)
- Variety of punctuation
- Facts in chronological order

[Watch Miss Swainson teach today's lesson here.](#)

Stuck? Need some ideas? Look at our working wall for Maths. [Click here](#)

Well-Being Wednesday

PHSE

Watch the video 'The Koala Who Could'

In the video, Kevin liked to stick to what he knows and does best. He doesn't like change.

At the moment lots of things have changed. On the leaf, ([Click here](#) or create your own) Make a list on one side of what has changed from the normal this year.

We may not like all the changes but we can make the most of it. On the other side of the leaf write what positives can you take from the changes e.g. more time with family.

Votes For Schools

Is Donald Trump guilty of encouraging violence at the Capitol?

Have your say by clicking the link below

<https://www.surveymonkey.co.uk/r/vfs-primary-ks2-trump>

Maths

LO: To divide numbers by 10.

Please follow the links to the White Rose website to find today's lesson.

[Lesson Video Link](#)

[Lesson Activity Sheet online Link](#) or [click here for the Activity Sheet](#)

[Today's answers](#)

VIPERS - ROOFTOPPERS WORKING WALL

Setting

Charles' house

- Messy
- Not safe for a child
- White
- 4 Hours away
- Trees on the outside

The Sea- English Channel

- Boat sank in the sea
- Baby found in a cello case

Charles Maxim

- 36 years old
- Tall
- Scholar
- Sophie's ward
- Bookish, generous, awkward, stubborn
- Loves Shakespeare
- unconventional
- Aristocratic face

Characters

Sophie

- Strange, awkward, bookish
- Ward of Charles
- Wants to wear trousers
- No parents- thinks her mum is alive
- Thinks she remembers her mum
- Likes to be perfect
 - Shy smile
- Hair like lightning
- Sleeps on a wardrobe
- Drinks a gallon of milk for breakfast

Miss Eliot

- Works for the childcare agency
- Comes to check up on Sophie
- Doesn't believe Sophie's mother is alive
 - Very serious
 - Worries for Sophie's welfare with Charles
 - Successful in her profession
 - Slightly mean
 - Wants everyone to be perfect and conventional- a man shouldn't raise a child and girls shouldn't wear trousers
 - Strict
- Large and has grey hair

Plot so far...

We will write what has happened so far together on our call.

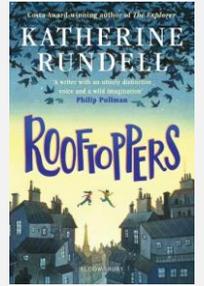
Chapter 1: A boat is found in the English Channel sinking and a baby is rescued by a man called Charles Maxim.

Chapter 1: Charles takes the baby home and calls her Sophie. Miss Eliot then arrives to take Sophie away to the Childcare agency but Charles says she is his responsibility.

Chapter 2:
It is Sophie's 7th birthday. She is trying to be perfect at handstands. Miss Eliot comes to the house to check on Sophie and disapproves of her trousers and what Charles is feeding her.

Chapter 2:
Miss Eliot says Sophie can't remember her mother as she was little and her mother is not alive anymore. Sophie does not believe her.

Chapter 3:
Charles buys Sophie a boys shirt. Miss Eliot disapproves. Miss Eliot is worried Sophie doesn't know about being a lady. Charles thinks she knows the important things like reading.



Chapter 3: Sophie has her birthday. Charles takes her to a classical music concert and Sophie thinks its boring.

Chapter 3:
Sophie then hears a cello and thinks it sounds like a thousand birds.

Chapter 3:
Charles buys Sophie a cello and she plays it on the rooftop so she won't be disturbed.

Chapter 4:
Sophie painted her old cello case red. Charles and Sophie argued that her mother did play the cello. Every night Sophie looked for her mother.

Courteous – Polite
Resolved – determined- decided
Bewildered – confused
Unintelligent- not very clever
Profoundly- greatly extremely
Improbable- not likely to happen

ENGLISH WORKING WALL- NEWSPAPER REPORT

EVENTS FOR THE NEWSPAPER

A large vessel left the docks of Southampton at 7pm heading for France.

The weather began to change as the night drew on.

Mist covered the sea and so the Captain could not see where he was heading.

The captain could not see the small pile of rocks off the coast.

The ship collided with the rocks and made a puncture in the boat.

Music was so loud that passengers did not notice the water creeping into the rooms.

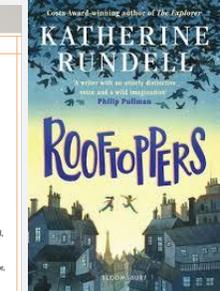
The boat began to fill with water

Passengers were praying that someone came to rescue them.

The ship began to sink. Some life rafts were used to save passengers but there were not enough for everyone.

One of the passengers noticed a baby in the water floating in a cello case.

The baby was saved. Social services were called but the child will stay with it's rescuer.



Features of a newspaper report

BACK TO EARTH WITH A BUMP! A headline that uses a pun, rhyme or alliteration

The name of the newspaper

A subtitle which gives a bit more information about what the report is about

Reported by Amanda Keiper, Media Correspondent, London

The reporter's name

An introductory paragraph containing the 5 Ws (what, where, when, who, why)

After a six month stay on the International Space Station (ISS), astronauts Tim Peake, Yuri Malchenko and Timothy Kopra have finally returned home to Earth.

Last week, British astronaut Tim Peake returned home from an incredible six month stay aboard the ISS, alongside his crewmates Yuri Malchenko and Timothy Kopra. He is the first British astronaut to have lived on the ISS.

The International Space Station is a large spacecraft that travels around the Earth. It is a home where astronauts can live while in Space. The Space Station was built in pieces and many sections were involved in its construction. For example, the first piece was launched in November 1998 by the Russians. Construction of the space station was finally completed in 2011.

The men were launched into space on 15th December 2015. The mission involved conducting experiments, testing out new technology and inspiring the next generation of space travellers. Peake told reporters that the best part of his mission was a spacewalk where he had to make a repair on the space station.

Peake recently commented on how he'd miss family and friends, and even the rain. Tim Peake was now looking forward to spending quality time with his family. When ask he'd return to space in the future, he replied "in a heartbeat".

Having been recognised by the Queen for his services to science, Tim is now a CMO, or Companion of the Order of St Michael and St George. He dedicated this award to his entire team.

Pictures with captions

Direct and reported speech

Information about the main events presented in chronological order

Written in the third person and in the past tense

that whom whose who which

A conclusion paragraph to explain what might happen next

Our Headlines:

Ship Sink

Musical Baby

Musical Rescue

Cello to the Rescue

Cello as a Lifeboat

Who could be interviewed?

- Charles Maxim
- Passengers- survivors
- Captain
- Crew
- Miss Eliot
- Social services
- Lifeguards and the lifeboat team
- Light house keeper

Introduction plan

Who	Charles Maxim, Sophie (baby), passengers, rescuers
What	Ship has sunk
When	1850 - night time
Where	English Channel
Why	Weather, crashed, wrong with the boat

Direct Speech

We used inverted commas before the words are spoken and after the last word spoken. You end the speaking with !. And begin with a capital letter.

After the speech you need to say who has said it and how it was said

e.g.

"I kept playing. I was just trying to keep the passengers calm on the boat." reported the musician on the boat.

Embedded Relative Clauses

We can add more information about the noun in a simple sentence by adding a relative clause.

We use these relative pronouns in the clause.



Example.

The boy walked to school.

The boy, who was feeling upset, walked to school.

Adverbial openers

To ensure our writing is interesting, varied and detailed, we add sentence openers to tell us about time, place, manner or frequency. (It can become very repetitive to use I, He, She all the time) Don't forget your comma after the opener.

e.g.

Mysteriously, a baby was found floating in the English Channel.
Inside of a cello case, the baby was found wrapped in a musical score of a Beethoven symphony.
Later, Charles decided to keep the baby.

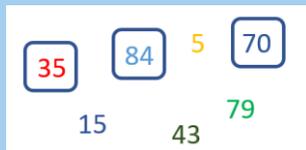
MATHS WORKING WALL - MULTIPLICATION

Our journey so far...

Multiples

WINK- A multiple is a number that is in that times table.

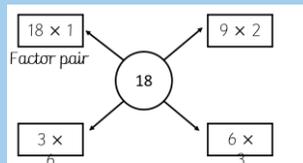
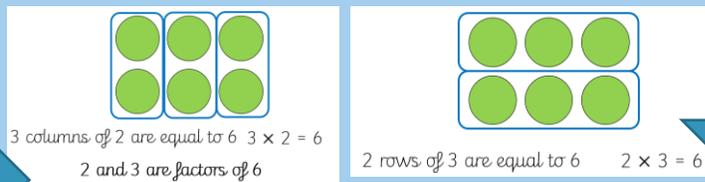
These are all multiples of 7 because they are in the 7 times table.



All the multiples of even numbers are always even

Factors

WINK- What is a factor?



The factors of 18 are: 1, 2, 3, 6, 9 and 18

Common Factors

WIND-

Find the factors of both numbers
Circle the numbers that are factors of both- these are common factors because they have it in common.

The factors of 12 are: 1, 2, 3, 4, 6 and 12

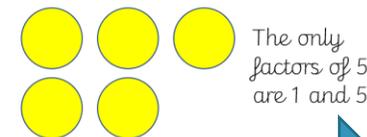
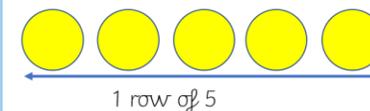
The factors of 8 are: 1, 2, 4 and 8

1, 2 and 4 are factors of 12 and 8

1, 2 and 4 are common factors of 12 and 8

Prime numbers

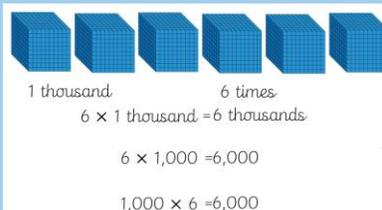
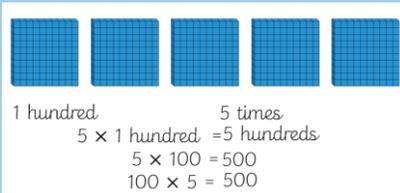
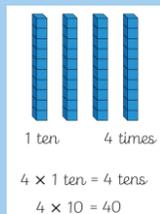
WINK- A prime number is when a number only has two factors- 1 and the number itself e.g.



5 is a prime number

Multiplying by 10, 100 and 1000

WINK-



WIND-

To multiply a number by 10 each digit moves to the left on a place value grid.

1

To multiply a number by 100 each digit moves to the left on a place value grid.

2

To multiply a number by 1,000 each digit moves to the left on a place value grid.

3

Th	H	T	O
		7	8
78	10		
78	100		
78	1,000		
78	1,000		

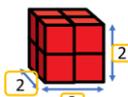
What stays the same? What changes?

Cubed numbers

WINK-



Here are 8 cubes.
It is possible to make a cube.



$$2 \times 2 \times 2 = 8$$

8 is a cube number.

$$4 \times 4 \times 4 = 64$$

$$4^3 = 64$$

"4 cubed is equal to 64"

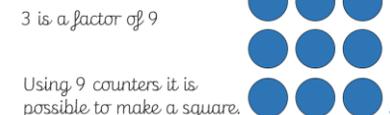
WIND-

Multiply the number by itself and by itself again.

Squared numbers

WINK-

3 rows of 3 are equal to 9



Using 9 counters it is possible to make a square.

9 is a square number.

The product of an integer multiplied by itself is a square number.

$$3 \times 3 = 9$$

$3^2 = 9$ "3 squared is equal to 9"

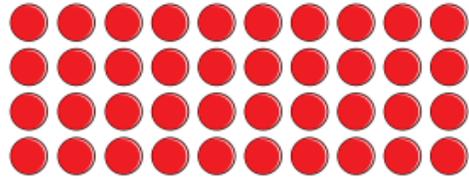
$$4^2 = 16 \text{ 4 multiplied by itself}$$

$$4 \times 4 =$$

WIND- Multiply the number by itself

Divide by 10

1 Complete the calculation shown by the array.



$$40 \div 10 = \square$$

2 Complete the calculations.

a) $30 \div 10 = \square$

d) $80 \div 10 = \square$

b) $60 \div 10 = \square$

e) $100 \div 10 = \square$

c) $90 \div 10 = \square$

f) $\square = 120 \div 10$

3 Balloons come in bags of 10

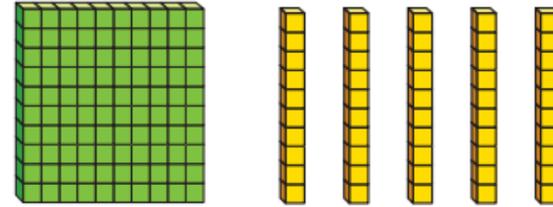
Huan has 130 balloons.

How many bags does he have?

Huan has \square bags of 10 balloons.



4 a) Whitney makes 150 using base 10



I am going to exchange my hundred for tens

Complete the sentences.

$$150 = 1 \text{ hundred} + \square \text{ tens}$$

$$1 \text{ hundred} = \square \text{ tens}$$

Whitney has \square tens altogether.

$$150 \div 10 = \square$$

b) Make 230 using base 10

Complete the sentences.

$$230 = \square \text{ hundreds} + \square \text{ tens}$$

$$\square \text{ hundreds} = \square \text{ tens}$$

There are \square tens altogether.

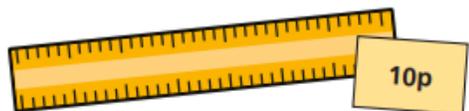
$$230 \div 10 = \square$$



- 5 Mr Smith has this amount of money.



He buys some rulers costing 10p each.



Mr Smith spends all of his money.

How many rulers does he buy?

- 6 Aisha has a bag of 10p coins.
She has £3 and 40p altogether.
How many 10p coins does Aisha have?

Aisha has 10p coins.



- 7 Fill in the missing numbers.

a) $360 \div 10 = \square$

d) $\square \div 10 = 41$

b) $630 \div 10 = \square$

e) $\square = 75 \text{ tens} \div 10$

c) $10 \times \square = 520$

f) $86 = \square \text{ tens} \div 10$

- 8 A pool is 10 m long.

Annie and Mo are swimming lengths of the pool.

Annie swims 85 lengths.

Annie and Mo swim 1,240 m in total.

How many lengths does Mo swim?

- 9 Complete the calculations.

a) $360 \div 10 \div 3 = \square$

c) $720 \div 10 \div \square = 8$

b) $450 \div 10 \div 5 = \square$

d) $\square \div 10 \div 4 = 1$

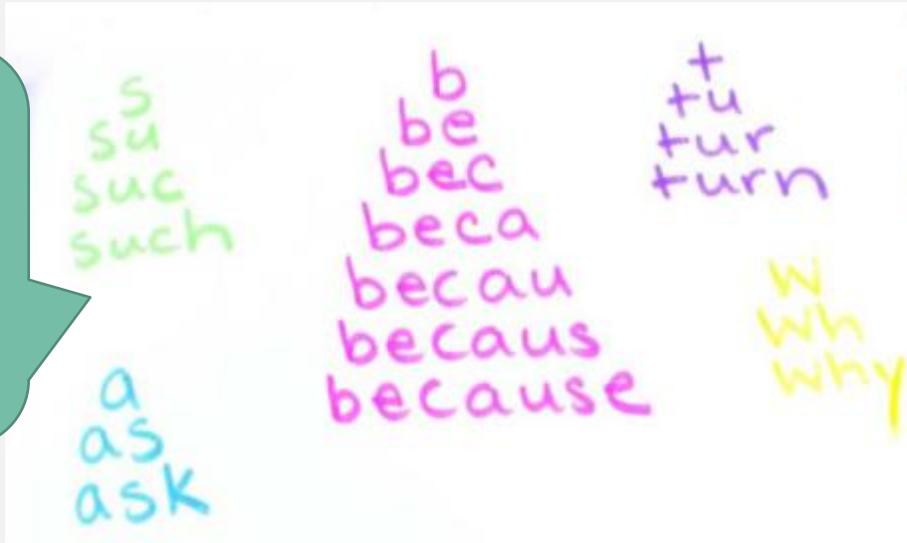




For each spelling, create a pyramid to remember how to spell it. If there are any tricky parts, highlight them in another colour to draw your attention to them.
Practice joining your handwriting too.

Spellings
financial
commercial
provincial
initial
spatial
palatial
controversial
initially
controversially
financially

This is an example of spelling pyramids with other words.



Handwriting

[Click here to watch Miss Swainson's video about handwriting!](#)



Click on the O to watch a silly video!

Handwriting Warm-Up Fine Motor Exercises

- Use a small ball which you can hold with 2 fingers and a thumb.
- Roll the ball up and down your arm, leg or torso without dropping it.
- Keep the movement slow but constant.
- Try walking the ball down your leg. That is really tricky!



Top tips

- Sit on a chair at a table.
- All legs on the ground (2 humans legs and 4 chair legs)
- Touch your tummy on the table and pull your chair in
- Pincer grip
- Supporting hand
- Go slow
- Don't forget to start on the line
- Write on lined paper

a b c d e f

g h i j k l

m n o p q

r s t u v w

x y z

Handwriting practice lines for the letter 'o'. The first row shows four 'o's: the first is solid, the second is dotted, and the third and fourth are dashed. The second row shows three 'ou' pairs: the first is solid, the second is dotted, and the third is dashed. The third row shows three 'on' pairs: the first is solid, the second is dotted, and the third is dashed.

PHSE LEAF

Watch the video [‘The Koala Who Could’](#)

On the leaf, make a list on one side of what has changed from the normal this year.

What positives can you take from the changes?
E.g. more time with family.

When you have finished you can decorate your leaf.

