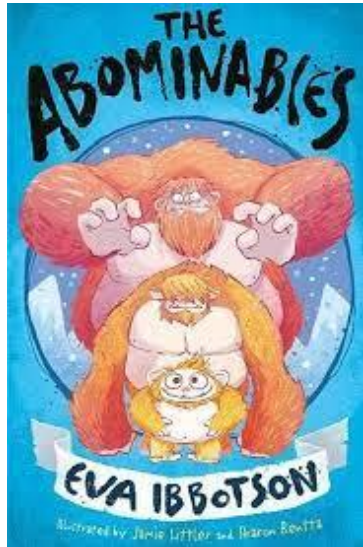


The Abominables by Eva Ibbotson:

Come with us to follow Agatha's exploration through the Himalayas and how she gets kidnapped by a ... Yeti!

Will she manage to gain the trust of a family of Yetis? Can she keep them safe from Yeti-hunters?

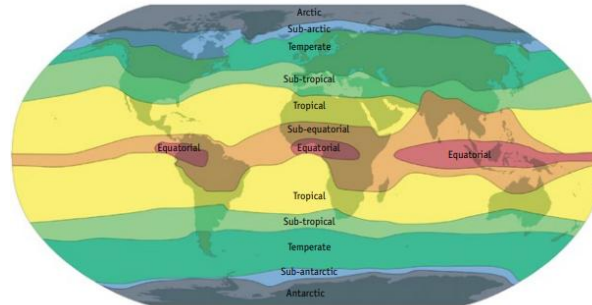
So many questions we need answers to!
This heart-warming tale is certain to become a favourite during our time together this year!



A Force of Nature

Geography

In geography this term, we will be learning about the difference between weather and climate. We will be identifying the climate zones around the world and comparing how weather differs in different parts of the world. Once we have identified the factors that influence weather, we will conduct our own experiment, observing weather patterns right here in Marlborough.



Important Vocabulary	
Caption	A title or brief explanation that goes alongside a photo, illustration or cartoon.
Direct Speech	Direct speech directly repeats what has been said by the speaker.
Fact	Something that is known or proven to be true.
Headline	The title of the newspaper.
Past Tense	Writing about something that has already happened.
Quote	Repeating or copying the exact words that were written or said by a person.
Reporter	The person who is reporting on the event. This is the person who has written the newspaper report.
Third Person	Writing from another person's point of view or as an outsider looking in.

In English we will be putting ourselves in the shoes of a reporter, reporting on the discovery of Yeti footprints! We will also be writing a chronological report, following through the lives of our stories main characters... the Yetis!

The skills we will learn and use are:

- Nouns
- Pronouns
- Inverted commas
- Present perfect tense
- Sentence structure
- Coordinating conjunctions
- Subordinating conjunctions
- 'A' or 'an'

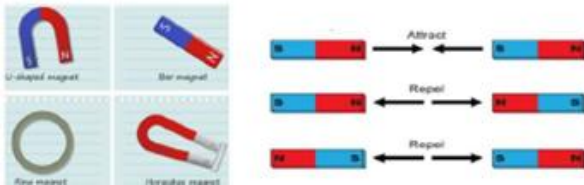
Science: Forces and Magnets.

This term we will be learning about forces and magnets. We will be using practical activities to explore how forces and magnets play a part in everyday life.

Key Vocabulary	
Force	A push, pull, twist or turn.
Gravity	A pushing force exerted by the Earth, it attracts objects towards the centre of the Earth.
Friction	The force between 2 moving surfaces.
Magnetism	The force of attraction and repelling caused by a magnet.
Magnet	A material or object that produces a magnetic field, it attracts or repels magnetic objects.
Poles	2 sides of a magnet where the magnetism is strongest.
Attract	To pull towards (opposite of repel)
Repel	To push away (the opposite of attract)

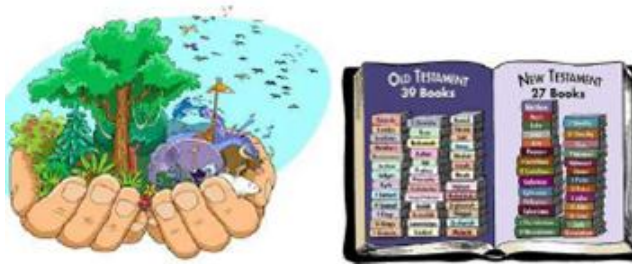
Forces: There are different forces which create a push, pull, twist or turn on an object or person. Friction is a force between two surfaces which impact an object.

Magnets: Not all materials are magnetic and some everyday materials are magnetic. These materials produce a magnetic field and attract and repel magnet objects.



RE – Creation.

This term we will be discussing the good in the world we live in and the opinions Christian's have about God and how he created the world we live in.



Music.

This term our music will be centred around Chinese New Year. Specifically, we will be developing our composition skills using musical notation and vocabulary to create and perform our own group composition.

Key Vocabulary:

Tempo: The speed or pace of a composition.

Timbre: The quality of a musical note.

Dynamics: How quiet or loud a piece of music should be played.

Crescendo: An indication that the music should gradually increase in volume over time.



Art

In Art this term, we will be studying the engraving work of Hofner and the etchings of Rembrandt. We will then develop the techniques associated with etching and printing before producing and evaluating our own etching design.



PE

In PE, we will be developing our hockey skills with Miss Miles, learning to pass, dribble and shoot with accuracy. We will also be improving our balance in gymnastics. Practicing a range of different balances, rolls and supports to perform our own sequences.



Computing

We will be exploring how computers are connected and how a network works.

You Can Do all the multiplication facts of 3

0	x	3	=	0	=	3	x	0
1	x	3	=	3	=	3	x	1
2	x	3	=	6	=	3	x	2
3	x	3	=	9	=	3	x	3
4	x	3	=	12	=	3	x	4
5	x	3	=	15	=	3	x	5
6	x	3	=	18	=	3	x	6
7	x	3	=	21	=	3	x	7
8	x	3	=	24	=	3	x	8
9	x	3	=	27	=	3	x	9
10	x	3	=	30	=	3	x	10
11	x	3	=	33	=	3	x	11
12	x	3	=	36	=	3	x	12

If I know... then I also know...

The digit sum of multiples of 3 is 3, 6 or 9
An odd number multiplied by 3 gives an odd product.

You Can Do all the multiplication facts of 4

0	x	4	=	0	=	4	x	0
1	x	4	=	4	=	4	x	1
2	x	4	=	8	=	4	x	2
3	x	4	=	12	=	4	x	3
4	x	4	=	16	=	4	x	4
5	x	4	=	20	=	4	x	5
6	x	4	=	24	=	4	x	6
7	x	4	=	28	=	4	x	7
8	x	4	=	32	=	4	x	8
9	x	4	=	36	=	4	x	9
10	x	4	=	40	=	4	x	10
11	x	4	=	44	=	4	x	11
12	x	4	=	48	=	4	x	12

multiple factor product

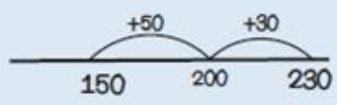
All multiples of 4 are even numbers.
There is a repeating pattern in the ones column: 0, 4, 8, 2, 6

You Can Do all the multiplication facts of 8

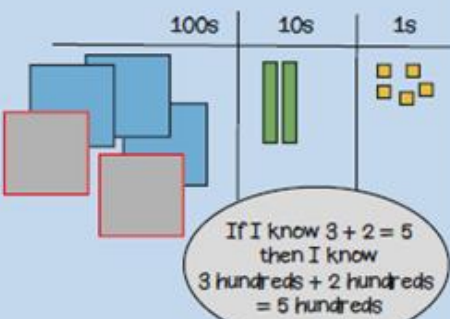
0	x	8	=	0	=	8	x	0
1	x	8	=	8	=	8	x	1
2	x	8	=	16	=	8	x	2
3	x	8	=	24	=	8	x	3
4	x	8	=	32	=	8	x	4
5	x	8	=	40	=	8	x	5
6	x	8	=	48	=	8	x	6
7	x	8	=	56	=	8	x	7
8	x	8	=	64	=	8	x	8
9	x	8	=	72	=	8	x	9
10	x	8	=	80	=	8	x	10
11	x	8	=	88	=	8	x	11
12	x	8	=	96	=	8	x	12

All multiples of 8 are even numbers.
All multiples of 8 are also multiples of 2 and 4

150 + 80
Bridging boundaries

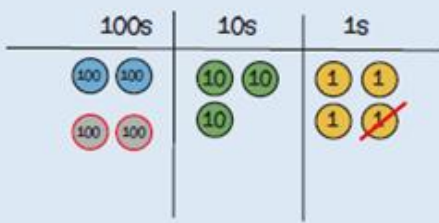


325 + 200
Add multiples of ten and a hundred

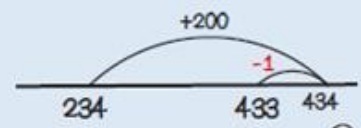


total difference
ones
tens
hundreds

234 + 199
Round then adjust



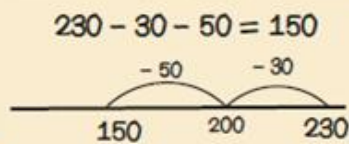
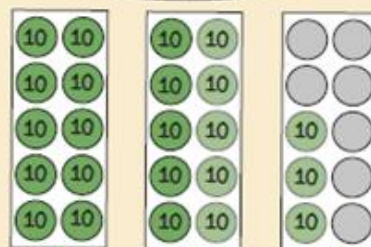
Add 200 then subtract 1



Stop and Look!
What do you notice?
What's the most efficient way?

Year 3 Term 2

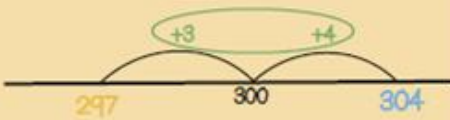
230 - 80
Bridging boundaries by counting back in efficient steps



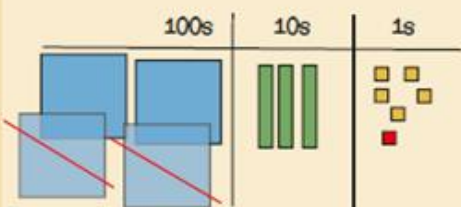
304 - 297
Find the difference between two numbers



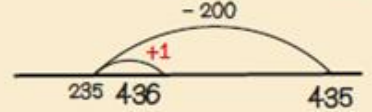
304 is 7 more than 297
297 is 7 less than 304
so the difference between them is 7



435 - 199
Round then adjust



Take away 200 then add 1



Term 2 Homework and Spelling Information

Reading

Please read 3 times a week or more.
Remember to ask an adult at home to update the 'Learning for Parents' app for each time you read.



Remember to read for joy too!
Talk about what you read with your friends, family and teachers.

TTRS

Practise your TT Rockstars for 20 minutes each week. Having rapid recall of your times table facts helps you in many areas of your maths.

2x, 5 and 10x were introduced in year 2 and we will continue to embed this knowledge during our maths lessons and maths meetings.

This term we will begin to explore the 3x, 4x and 8x table.

We will use known facts and doubling and halving skills to help us build our knowledge to these times tables.



Spelling Information

We no longer send homework books home for spellings but here is some information about the content of our lessons and some of the words we will be exploring this term.

Focus sound /i/ coded *i, y, -y* including curriculum words:
difficult, consider, possible, continue, interest, notice, experiment, position, imagine, accident, increase, history, minute, February, library, probably, ordinary, busy, business, build, fruit.

Hip homophones; *links/lynx, sink/sync,*

Superb Suffix; *-ly*

Powerful Prefixes; *il, im, in, ir*

