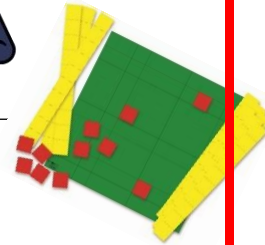




Miss Rattigan Year 3

Autumn 1



English

This half term we will be immersing ourselves into frozen lands! We will be reading and writing snowy adventure stories and trying to create powerful writing about snowy landscape settings!



The Ice Palace by Robert Swindells

Skysong by Abi Elphinstone

The Lion the witch and the wardrobe by C.S Lewis



Our Writer's Toolkit:

We will identify and describe settings. We will continue to learn about different conjunctions and writing subordinate clauses E.G 'The ice palace shimmered in the moonlight, **until** the blazing sunshine broke through the darkness'. We will keep using **WOW** words in our writing!

Maths

Addition and Subtraction

Addition and Subtraction

We will continue to add and subtract three digit numbers and ones, tens and hundreds. We will then add and subtract three digit numbers and 2 digit numbers successfully mentally by partitioning.

$$\begin{array}{r} 55 + 78 \\ 70 + 50 = 120 \\ 8 + 5 = 13 \\ 120 + 13 = 133 \end{array} \quad \rightarrow \quad \begin{array}{r} 356 + 70 \\ 300 + 50 + 6 \\ \quad + 70 \\ \hline 300 + 120 + 6 \\ = 426 \end{array}$$

Multiplication and Division

We will make sure we are confident in the 2's, 5's and 10 times tables. We will begin counting in 4s, 8s and 50s from 0. We will be learning or times table fact for the 3x 4x 8x table. We will solve problems using our times table facts. We will also be learning the division facts.

Other Information

PE – 30 minutes every day.

Reading Books – Change Monday and Thursday.

Homework

Maths HWK – Friday

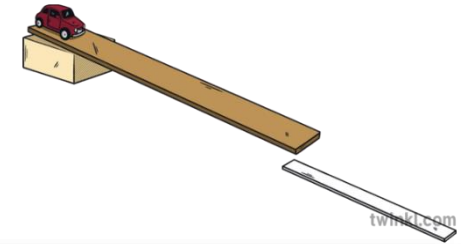
Spelling test weekly on Wednesday

Computing HWK – Thursday

May the force be with you!

Golden Keys of Learning – Magnets and Forces

1. How do things move on different surfaces?
2. Can a force only happen when objects make contact?
3. What different forces act at a distance?
4. How do magnets work?
5. Can you make predictions using magnets?



Home Learning Ideas

- Can you design a parachute to learn about air resistance?
- Can you design a car ramp using different materials? What works best?

Creative Subjects – key Learning and Skills

PE – this half term we will be developing our skills in Outdoor adventure and attacking and defending.

French – We will be learning some of our numbers and colours in French.

Music – We will learning how to play the glockenspiel and play simple tune.

Computing – We will be learning about Online Safety this half term. You will want to try and complete your coding homework on purple mash!

WORD	MEANING
force	A force is a push or pull upon an object resulting from the object's interaction with another object.
magnet	A magnet is an object that is made of materials that create a magnetic field.
gravity	Gravity is the force that pulls objects downwards, towards the earth's centre.
Contact force	Contact forces are forces that act between two objects that are physically touching each other
Non - contact force	Non-contact forces are forces that act between two objects that are not physically touching each other.
friction	Friction is a force between two surfaces that are sliding, or trying to slide, across each other.