

- **Fiction** (descriptive writing): King of the Cloud Forests by Michael Morpurgo
- **Non-Fiction** (non-chronological reports): Mythological Creatures (Yetis) using *King of the Cloud Forests* as inspiration

Grammar Focus:

- Relative clauses at the beginning with who, which, where, why or whose (ie: I lived in London which has some fantastic parks.)
- Subordinate clauses to extend sentences:
 - ◇ Beginning—As I was walking through the forest, I saw a bear.
 - ◇ Middle—I saw a bear, as I was walking through the forest, stalking me from between the trees.
 - ◇ End—I saw a bear as I was walking through the forest.

Maths

Multiplication & Division

- Understand factors and multiples
- Understand square, cube and prime numbers
- Multiply and divide by multiples of 10
- Use long multiplication to multiply up to 4-digit by 2-digit numbers
- Use short division (bus stop method) to divide single by 4-digit numbers

Area & Perimeter

- Find the perimeter of regular and irregular polygons
- Find the area of rectangular shapes

Science

Properties & Changing Materials

- Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets
- Understand that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated (filtering, sieving and evaporating)
- Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
- Demonstrate that dissolving, mixing and changes of state can be reversible or irreversible and creating new materials

RE

What does it mean to be a Muslim in Britain?

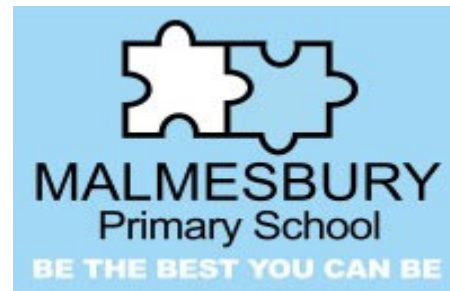
- Identify and explain Muslim beliefs about God, the Prophet and the Holy Qur'an (e.g., Muhammad as the Messenger)
- Describe ways in which Muslim sources of authority guide Muslim living (e.g. Qur'an guidance on Five Pillars)
- Understand the impact: Make clear connections between Muslim beliefs ways Muslim ways of living in Britain/your region today

DT

Food & Nutrition

~ How to make a nutritious soup for a mountain adventure / expedition

- **Research:** looking at recipes from the Himalaya region. Research and understand seasonality and how this will link to our final outcome.
- **Design:** design a dish inspired by the recipes from the Himalayan region.
- **Create:** Prepare the dishes using our designs.
- **Evaluate:** evaluate the dishes and suggest improvements.



Autumn 2 2025 - Year 5

Computing

Information Technology: 3D Modelling (Sketch Up)

- Draw and add details to a 3D shape
- Add and manipulate 3D drawings
- Create original and complex 3D models

Online Safety

- Identifying spam and what to do if you receive one
- Writing citations for the websites I use for research

Trips & Workshops

Trip to the cinema (Into Film)

Music

Singing: Performance

- Learning a selection of songs to perform for Christmas.

PE

Badminton

- Hold a racket and stand appropriately showing a good 'ready position', footwork and grip
- Develop net skills, smash and demonstrate 'smashing' an object that is fed to them
- Develop forehand and backhand low serve- badminton, serving accurately into the service box
- Hit the shuttlecock with purpose, varying speed, height and direction
- Play a mini game with an increased understanding of tactics and rules
- Combine and perform skills with control, adapting them to meet the needs of the situation

Gym

- Demonstrate an understanding of matching, mirroring and canon in a sequence focusing on entrances and exits
- Demonstrate the versatility of the basic gymnastic shapes through symmetry
- Demonstrate symmetrical and asymmetrical balances on large and small body parts
- Recognise how to create space to receive a ball and how to pass in space

French

What is the date? Quelle est la date aujourd'hui?

- Speaking the months of the year
- Listening: Match sounds to pictures/words/phrases of the months
- Reading: Match words to pictures/sounds/phrases.
- Grammar: use of number in the correct place in the sentence

History

Early Islamic Civilization

- Know and sequence key events
- Compare an aspect of life with the same aspect in another period (Vikings, Egyptians)
- Begin to identify primary and secondary sources
- Examine causes and results of great events and the impact on people
- Compare life in early and late times studied
- Study different aspects of different people at the same time (life in Baghdad vs. life in Cordoba)

PSHE

Our School & Community as Fair Places

- Being a good citizen
- Behaviour and how it can affect certain groups
- Importance of democracy, having a voice and participating