



Y6 Newsletter : Autumn

Imaginative Learning Journey Frozen Kingdom



TOPIC OVERVIEW

Welcome to the planet's coldest lands... vast wilds, hostile territories, incredibly beautiful yet often deadly. Take shelter from the elements or fall prey to icy winds and deepest chill. Trek bravely and valiantly across treacherous terrain to the ends of the Earth, treading deep in snow or pulled by a team of mighty sled dogs.

Be alert, for magnificent mammals roam these lands, sometimes hungry or fresh for a fight. Perhaps a hungry polar bear or an arctic fox; hunting rodents and swift as the wind!

Research facts and figures on climate, temperature, habitats and eco-systems and compose evocative poems about the Northern Lights.

Become part of an Antarctic rescue team, braving the elements to rescue terrified passengers from a ship struck by a deadly berg that hides deep beneath the Antarctic Ocean.

Wrap up well, everyone and settle by the fire. I'm just going outside and may be some time...

"Bringing Out The Best in Everyone"

SUBJECT OVERVIEWS

ENGLISH: Detective/Crime, Science fiction, Narrative Writing, Poems - free verse, persuasion.

MATHS: Calculating Using Knowledge of Structures, Multiples of 1,000, Numbers up to 10,000,000, Draw, Compose and Decompose Shapes.

SCIENCE: Evolution and Inheritance- Can We Slow Cooling Down? How Does Inheritance Work? Why Are Things Classified? How Have Eyes Evolved?

ART and DESIGN: Printing and Painting.

COMPUTING: Coding, Data Loggers, Spreadsheet.

DESIGN and TECHNOLOGY: Textiles, Insulating Materials.

GEOGRAPHY: Arctic and Antarctic Regions; lines of latitude and longitude. Polar Climates; polar day and night; polar oceans; polar landscapes.

Climate Change; natural resources.

Indigenous People; tourism.

HISTORY: Chronology of Antarctic Exploration; examine and explain the reasons for, and results of, events and changes; analyse why there are different historical interpretations of events and people from the Titanic.

PSHE: Being Me in My World, Celebrating Differences, Dreams and Goals, Healthy Me, Relationships, Changing Me

R.E: Do beliefs in Karma, Samsara and Moksha help Sanatanis (Hindus) live good lives? Do people need to go to church to show they are Christians?

SPANISH: Phonics focus: CH J N LL RR, At School.

HOW TO HELP YOUR CHILD

□ **Reading Books:**

Please read with your child at least three times a week so that they complete the reading challenge. Please make sure your child's reading book is in their bag every day.

□ **Learning logs:**

Will be sent home at the beginning of every topic. Please complete activities.

□ **Homework:**

Maths - Please encourage your child to practise their times tables, using the online program TT Rockstars regularly (At least twice a week)

English- Please encourage your child to use the online program Reading Plus regularly at home (At least once a week)

Additional weekly/fortnightly worksheets in maths and English will be given to your child.

□ **Water bottles/snack:**

Your child may bring a playtime snack (toast, fruit or vegetables only). No fizzy drinks please. You may send in a water bottle for lesson time.

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