

SPRING YEAR 4 HOME LEARNING

WHAT UNIQUE FEATURES CAN BE FOUND IN INDIA?

We're excited to be learning about different regions of the world, including India and Australia. We will be comparing their physical features and environments. We will also be learning about Indian art and Hinduism, and linking lots of our work to a gripping story which is set in India, called 'When the Mountains Roared'.

Below are some suggestions of things you could do at home. You can pick one or do as many as you like and you might have some super ideas of your own too! Any models, paintings, other work etc can be brought in for your child to share with the class. Alternatively, please email any photos to year4@damers.dorset.sch.uk.



Create an animal fact file about an animal of your choice.



Do some cooking and think about how you use the three states of matter - solids, liquids and gases.



Make a piece of artwork using repeated patterns



Make a leaflet or book about the geography of India and all the different environments you can find in the country



Learn a song from a favourite film. Maybe you could write your very own song!?



Could you learn a dance and make up some of your own moves in the same style?



Write a poem about an animal of your choice



Design and make a board game that uses on multiplication and division calculations.



Find some other stories set in different countries. Maybe you could write a book review to share.

Knowledge and Vocabulary

Maths

Multiplication and Division

- Multiplying and dividing 2-digit and 3-digit numbers by a 1-digit number using new strategies like the column method for multiplication and the bus stop method for division.
- Multiplying numbers by 10 and 100
- Solving multiplication and division word problems.



Literacy

A range of work inspired by the book 'When the Mountains Roared'

- Storytelling
- Descriptive vocabulary, using adjectives, noun phrases, powerful verbs, adventurous adverbials and similes
- Writing in paragraphs and chapters
- Difference between non-fiction and fiction
- Features of non-fiction writing, such as headings, subheadings, bullet point lists and real photos and pictures
- Conducting my own research into different topics using books and the internet
- Preparing my own fact file poster about the countries and animals found in the book



Science

States of Matter

(Solids, liquids and gases)

Key questions we will cover

What is a gas?

What is a liquid?

What is a solid?

How do these things change state?

What is the water cycle?

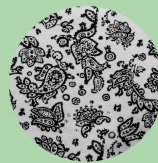
What happens to an ice cube in the sun?

Why does steam come from my kettle?

Arts

In dance we will be exploring and learning some Bollywood-style dance moves.

In art we will be investigating traditional Indian patterns and designing and creating our own prints.



Geography

This term we will be looking at the geography and culture of India.

We will be looking at:

Different biomes and climates around the world.

Natural landforms.

Reasons to explain the locations of cities within India.

Comparisons between Australia, UK and India.

Famous buildings/landmarks

Spelling, punctuation and grammar

Suffixes

words ending in -sion eg. expansion, extension

words ending in -ous eg. poisonous, dangerous

words ending in -ious and -eous, eg. hideous, serious

Adding a suffix to words ending in a -y eg. happiness, plentiful

Common Exception Words:

extreme, although, breath, caught, different, exercise, medicine, thought, business, possession