

Art & Design Technology

- Painting skills - water colour landscapes
- Designing , making and evaluating a DT project with moving parts.

Literacy

- Revision for comprehension, grammar, punctuation and spelling SATs.
- Reading and writing activities based upon "Floodlands' by Marcus Sedgwick, including a narrative piece.
- Writing activities based on an extract from the film Avatar.
- Write dialogue and actions that reveal characters' personalities.
- Develop and apply speaking skills when presenting Family Day pitches to the Dragons' Den panel.

History/Geography

- Complete Mayan History topic
- Practise map reading skills, understanding keys, symbols, grid references and contour lines.
- Analyse how mountains are formed and research industries in the Lake District

PE

- For rounders and cricket, children will practise throwing, catching and ball striking in competitive team games.
- For athletics children will practise running, jumping, throwing and catching.
- In the Lake District children will take part in outdoor, adventurous activities.

Maths

As children will sit their SATS, maths groups will focus on:

- Arithmetic fluency: the four calculations, fractions and decimals
- Reasoning and problem solving practice across the curriculum topics: place value and the four calculations, fractions, ratio and proportion, geometry, statistics, measure and algebra.
- Family Day groups will calculate the break-even point for their stalls.

RE Hinduism. Worship, Celebrations and Values.

Puja worship at home and at the Mandir.

The role of divine images in worship.

Important celebrations—Holi and Divali

Hindu Values - extended family, community

Computing

- Use search technologies effectively to identify suitable, cost effective prizes for Family Day.
- Family Day groups will produce cost analysis spreadsheet for their stalls.
- Use digital design skills to create a front cover for the Y6 production programme

Year 6 - The Lake District & Family Day

PSHE

Transition -To help children prepare for and cope with the transition from primary to secondary school.

To reinforce self-esteem and identify strengths in self and others.

Taking action and controlling thoughts—preparation and organisational skills.

Music

Music history time line – Traditional Early Music, Baroque, Classical, Romantic, 20th Century and Contemporary music.

Differentiated instrumental accompaniments.

Songs and activities linked to class topics.

Science

Evolution and Inheritance—Investigate how fossils provide information about living things that inhabited the Earth millions of years ago. Environmental adaptation—how this may lead to evolution. Recognise that living things produce offspring of the same kind-vary not identical to parents.

Light– Investigate the relationship between light sources, objects and shadows. Study range of phenomena including rainbows, coloured filters, light in water.

Other activities

Year 6 production

Family Day Enterprise Project

SMSC — Work as groups within the Enterprise Project, Lake District or Activity Week and as part of the Year 6 production.

Understand current affairs and the moral

and marketing materials for Family Day.

- Scratch programming

