

ALL SAINTS C.E. PRIMARY SCHOOL

CURRICULUM TOPIC WEB FOR PARENTS AUTUMN TERM 2

Science – Chemistry

Why do some solids, liquids and gases change state?

- know how the same materials can change in state
- know the temperate water boils and freezes
- know which materials, other than water, change state
- know the difference between solids, liquids and gas
- know the terms condensation and

Spelling, Grammar and Punctuation

Adverbial phrases
Possessive pronouns
Fronted Adverbials
Plural and Possessive '-s'
Commas
Dictionary Skills

PSHE

In school we follow a PSHE scheme called

Jigsaw

Celebrating differences
Celebrating that everyone is different
Using kind words
Trying to solve problems

PE

Friday – Lacrosse

Geography – Mountains

How were mountains formed?

Key knowledge and skills:

- Know how a mountain was formed
- Know the names of a number of the world's highest mountains
- Know where the main mountain regions are in the UK
- Know where the Equator, Tropic of Cancer, Tropic of Capricorn and the Greenwich Meridian are on a world map
- Use maps and globes to locate the Equator, the Tropics of Cancer and Capricorn and the Greenwich Meridian

Religious Education

Hinduism - What do Hindus believe God is like?

- Identify some Hindu deities and say how they help Hindus describe God
- Make clear links between some stories (e.g. Svetaketu, Ganesh, Diwali) and what Hindus believe about God
- Make simple links between beliefs about God and how Hindus live (e.g. choosing a deity and worshiping at a home shrine; celebrating Diwali)
- Identify some different ways in which Hindus worship
Make connections:
 - Raise questions and suggest answers about whether it is good to think about the cycle of create/preserve/destroy in the world today
 - Make links between the Hindu idea of everyone having a 'spark' of God in them and ideas about the value of people in the world today, giving good reasons for their ideas.

English - Text

Pugs of the Frozen North

Overall aims of this teaching sequence.

- To explore, interpret and respond to illustrations in a book
 - To enjoy a story and discuss its meanings
- To build an imaginative picture of a fantasy world, based on real life experiences
 - To explore these through role-play and through writing in role
- To write own stories based on the story read from another character's point of view

Art

To research the work of the artist Hokusai and produce a watercolour painting in his style.

Maths

Addition and subtraction

Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
Estimate and use inverse operations to check answers to a calculation
Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.

Computing

Unpacking hardware and software
Sound stories