

Geography

Children have learnt about geographical features of Britain

INTENT

Children will investigate the issue of trade at a range of scales – from the personal to the global context.

Sequence of learning

1. Why was this road so important two thousand years ago?
2. Why does Marco Polo visit the United Kingdom every eleven weeks?
3. What does the United Kingdom export to the people of China?
4. Why isn't trade always fair for some people such as Melvin?
5. Why is fair trade fair?

Vocabulary:

Commodities, Manufacture
Political map Profit; Trade;
Trade route trade; Import
Export. Profit Plantation
Smallholder

COMPOSITE

Children will create a mind map to evidence what they have learnt.

St Erth Primary Curriculum Year 5 & 6: Autumn 2



Adventurers and Explorers

SCIENCE

Children have compared and grouped together materials according to different properties.

INTENT

Children will classify materials on hardness, conductivity, transparency and magnetism

Sequence of learning

1. Can I produce my own hardness scale?
2. Can I link the hardness of materials to their use?
3. Can I define the terms conductor and insulator?
4. Can I state which types of material make the best thermal and electrical conductors/insulators?
5. Can I classify materials as transparent, translucent or opaque?
6. Can I classify materials based on whether they are attracted to magnets

Vocabulary:

Hardness, Conductor,
Insulator, Thermal, Heat,
Transparent, Translucent,
Opaque, Magnetic, Attract.

COMPOSITE

Children will answer questions about what they have learnt.

RE

Children have learnt about the Christmas story about how Jesus came to earth as a baby.

INTENT

Children will learn about whether Jesus was the Messiah that the Jews had been prophesised about in the Old Testament

Sequence of learning

1. Where does Incarnation and Messiah fit within the Bible?
2. Where are the Gospel and prophecy texts in the Bible?
3. How do Christians put their beliefs about Jesus' Incarnation into practice in different ways when celebrating Christmas?
4. How would I weigh up the idea that Jesus is the Messiah, a Saviour from God and is important in the world today and, if it is true, the difference that might make in people's lives?

Vocabulary: Incarnation,
Jewish, Messiah, Prophet,
Saviour, Sin, The Fall

COMPOSITE

Children explain links between biblical texts and the idea of Jesus as Messiah.

COMPUTING

Children have used Scratch to program drawings and sprites to talk to each other

INTENT

Use Scratch to program games, and interactions so that sprite can be controlled, sense other sprites/objects, make choices and score points.

Sequence of learning

1. Program inputs for control, selection (conditions) and sensing for interaction and data variables for scoring and a game timer.
2. Program distance sensing and movement.
3. Program Inputs, outputs, loops, selection, sensing and variables. (Activity 3)
4. Program list variables that chooses randomly.

Vocabulary: inputs,
selection, sensing, variables,
debug

COMPOSITE

Use Scratch programming skills in other software, such as programming a virtual reality robot.

ART

Developed dexterity skills including mark making. Developed making skills. Explored intention and how artists experience is brought to evidence in the art made.

INTENT

Children will use drawing and graphics skills to create typography? How can we use typography skills to create pictorial maps?

Sequence of learning

1. What is 'typography'?
2. How can I make my own typography using my interests?
3. How can I make graphic powerful drawings?
4. How can I create a visual map?
5. How can I reflect on my work?

Vocabulary:
typography, font

COMPOSITE

Create a typography of something which personally interests them.

PE

Netball

1. Footwork
2. Passing
3. Shooting
4. Attacking
5. Defending
6. Teamwork

French

About me

1. How old are you?
2. Family members
3. Languages

PSHE

1. Illness
2. Nutrition and healthy eating

MUSIC

1. Find out about Spanish Guitars – Flamenco In 1492
2. Sail West, Señor!
3. Hombre Al Agua! (Man Overboard!)
4. The Natives' Greeting
5. Great Explorers

COMPOSITE

Children will be able to sing all three songs in an assembly