

Topic

Brazil

Locate Brazil and its neighbours on continental and world maps in an atlas and use this to label maps.

Use geographical language to describe its location e.g. North, South, hemisphere. Know and locate principal cities of the country. Identify physical and human geographical features.

Know and describe the climate of Brazil using geographical language.

Use a range of primary and secondary sources to discover the people and the culture of Brazil and make comparisons within and between countries.

Computing

Spreadsheets: Children learn how to use and create spreadsheets. They will input the correct formulas for the program to complete relevant calculations.

Coding: Children will apply their coding skills learnt last term in a range of simulations. Children will also programme EV3 robots!

English

The Highwayman

Narrative poetry, exploring use of language, poetic techniques and imagery, reading skills such as inference and deduction.

Robin Hood

Exploring myths, fables and legends, looking at different viewpoints, understanding how character is created, participating in discussions and debates, writing persuasive and balanced arguments.

Playscripts

Looking at examples of plays, identifying features, writing and performing plays.

P.E.

Gymnastics

Basic shapes, jumps, rolls and balances. Working individually, in pairs and small groups to compose and perform short routines.

Hockey

Children will develop their passing, dribbling and shooting skills in a range of individual, paired and small sided activities. Attack and Defence strategies will be learnt.

Football

Develop basic footwork skills, passing, control and turning, shooting techniques and apply in game situations.

Spring term

2017

Year 5

Maths

Oral and mental arithmetic every day. Investigative maths and problem- solving.

Year 5 – read and write whole numbers, place value including decimals. Multiply and divide by 10 and 100. scale numbers up or down. Secure knowledge of tables and associated facts. Order numbers. Use a calculator effectively. Understand and use the four operations of number, use doubling and halving, extend written methods of calculation.

Use fraction notation, mixed numbers and equivalence. Use decimal notation to two decimal places.

Percentages, money and real-life problems. Data-handling, likelihood of events. Describe properties of shapes and be able to draw their nets. Reflection and translation of shapes. Draw and measure acute and obtuse angles with accuracy. Interpret scales.

R.E.

The Bible: Know what The Bible is, how it started and what kind of writing is in it. Know how it is organised and why it is important to Christians.

Easter: Know what is celebrated on Palm Sunday. Understand the significance of special meals.

Understand significant events of The Last Supper.

Present Easter service at St George's Church.

Art

Study the Brazilian artist Romero Britto and his use of colour, pattern and shape. Produce a simple, repeating print in his style and then use this understanding to create a landscape painted in the style of the artist.

Produce a Brazilian carnival mask using different materials.

Music

Learn songs for Easter Service. Use of Lively Music programme.

Science

Forces: Children identify and define the forces of gravity and friction (including air and water resistance) and investigate their effects in everyday life. They will understand how forces are measured and research Isaac Newton.

Earth and Space: Size and shape of earth moon and sun.

How the sun moves in the sky, the earth spins on its axis. the sun rises in the east and sets in the west. The earth takes a year to orbit the sun.

Keep a moon diary

French

Mon Anniversaire

Continue work on daily routines.

Months and seasons of the year.

Er verbs.