

Parents' Guide to the Curriculum

YEAR 4 Spring 1

English



Arthur and the Golden Rope By Joe Todd Stanton



Maths

Number - Multiplication and division B Measurement - Length and perimeter

White Rose Maths - Home learning videos

Science

Animals, including humans

Describe the simple functions of the basic parts of the digestive system in humans

Identify the different types of teeth in humans and their simple functions Construct and interpret a variety of food chains, identifying producers, predators and prey

History

Study the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor

Causation of why the Vikings invaded and settled in England, Northern Britain and Ireland, as well as Normandy

Power struggle between Viking and Anglo-Saxon armies

Struggle between Alfred the Great and King Guthrum

Establishment of Danelaw

Significant actions and consequences between English and Viking kings: Ethelred The Unready – King Sweyn – King Canute

Establishment of monarchy through a single ruler – Viking or Anglo-Saxon Consequences of Edward the Confessor's lack of an heir and legacy of his father's connections with Normandy

Geography

Study Latitude and Longitude

Locational knowledge

Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)

Computing

Programming A - Repetition in shapes

This unit is the first of the two programming units in Year 4, and looks at repetition and loops within programming. Pupils will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language.

Religious Education

Why do People Pray?

Art

Printmaking and Textiles

Create monoprint and press prints on fabric and make collages

Create repeated patterns by flipping and rotating images

Use tie dye, knotting and weaving techniques

Know Kente cloth is a woven fabric from West Africa

Know tie dye is a method used to create designs and colour

Know textile artists use a range of materials to create textured designs and images

Be able to create printing to represent Kente designs

Be able to use tie dye to create colour designs

Be able to combine media to create texture

Design Technology

Textiles

Fixings and fastenings

How do you keep a tea towel from slipping off a hook?

Physical Education

Dance and Gymnastics

Rhythmic movements

PSHE (Jigsaw)

Dreams and Goals - Aspirations, how to achieve goals and understanding the emotions that go with this

Music

Compose with your friends

When you are composing music together, there is a lot to remember! Music is often written based on various key signatures that guide melodies used in the music. There is often a note that sounds like 'home', or where a melody should 'land'. This is called the 'tonic pitch' or the 'home note' and makes a melody or a song sound final – like it has been resolved. Practice listening, singing, and playing instruments to explore this important note in music.

Social Question: How Does Music Improve Our World?

French

Weather

Seasons

This guide is intended to help parents understand what will be taught during this half term. Obviously, it would be impossible to set out in detail everything your child would learn, but by providing an outline of typical content and some background information about how the curriculum works, hopefully it will help you support your children in making the most of their education. This outline may be subject to change, as teachers adapt planning based on the needs of their class. Any guestions, please speak to your class teacher.