



Curriculum Newsletter

Summer Term April-July 2018

Year 6

English

After SATS:

We are going to finish our English

Work based on the novel Skellig..



We will then be concentrating on writing and collecting evidence of a whole range of writing skills within individual pieces of work.

We will write a balanced argument based on the digital world. We will write a short narrative based on a film stimulus, non-fiction writing based on science topics and other short writing tasks.



Science

We are studying lots of different science this term.

LIGHT will investigate how light travels in straight lines, predicting how shadows will change and understanding how we see things.

LIFE CYCLES covers our understanding of the life cycles of plants and animals.

FORCES develops our understanding of friction, air resistance and water resistance. We will also study mechanical forces and how these can be transferred through gears, pulleys, levers and springs.

Languages

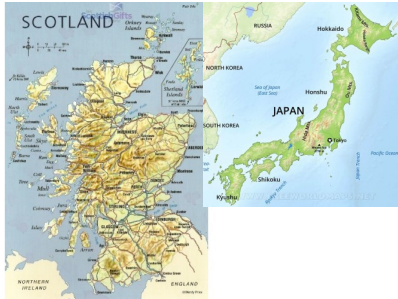
This term we will be continuing to learn how to speak in French. We will develop our understanding of French language and culture. We will be continuing to write simple sentences in French.



Long Knowle Primary School

Comparing

Scotland and Japan



Geography

We will be developing our geographical skills by comparing the Scotland and Japan.

Skills:-

Locational knowledge

Comparing physical aspects of the two regions— climate zones, biomes and vegetation belts.

Comparing human features-types of settlement and land use, economic activity including trade links, distribution of natural resources including energy, food, minerals and water.

PSHE

Our PSHE lessons will be focusing further developing our SUMO strategies. We will be also be "Showing Racism the Red Card!"

Computing

In computing we will be learning about spreadsheets and how they can be used. We will learn how to enter formulae into cells, create graphs and design our own spreadsheet using Microsoft Excel.

Maths

Calculation methods for all four operations will be revisited and consolidated, focusing on the use of standard written methods. There will be many opportunities for the us to use our skills for problem solving in order for the us to display and deepen our mathematical understanding.

We will also be focusing on:-

Geometry: Identifying properties of 2D and 3D shapes; identifying and using co-ordinates in four quadrants; calculating the area of parallelograms and triangles; calculating, estimating and comparing volume of cubes and cuboids using standard units, including cubic centimetres (cm^3) and cubic metres (m^3), and extending to other units [for example, mm^3 and km^3]; recognising when it is possible to use formulae for area and volume of shapes.

Algebra: Using simple formulae; expressing missing number problems algebraically; finding pairs of numbers that satisfy an equation with two unknowns.

Statistics: Calculating and interpreting the mean as an average; Describing and predicting *outcomes* from data using the language of chance or likelihood.

Fractions: adding, subtracting, multiplying and dividing fractions.

We must ensure that we have rapid recall of all multiplication tables and related division facts up to 12x12.

Art

We will be exploring the use of pattern and colour through the works of the Japanese artists.

Music

During the term and on our focus Music days we will use a variety of percussion instruments to compose a piece of music that tells of the story of a Japanese and Scottish folktale or poem.

RE

In RE we will be exploring "Values: What matters most?" with a focus on the beliefs of Christians and Humanists.

PE

Y6 will be continuing to develop skills in tennis, rounders and athletics. We will also be monitoring our own levels of fitness

Key Dates

SATS Week: 14th May – 18th May. Bikeability: June 5th Y6 Class and Individual Photo: June 6th Bowling at Hollywood Bowl (date to be confirmed)
Adventure Day at Cannock Chase (date to be confirmed) Leavers' Buffet & Disco with VIP Lounge: 16.07.18 Leavers' Assembly: 19.07.18

Homework

Independent daily reading for at least 15 minutes in order to develop reading stamina. Regular practice of multiplication tables. Weekly homework tasks linked to SATS preparation and preparation for secondary school.