



**LIMITLESS POTENTIAL**

**IGNITE PASSION**

**EMBRACE DIFFERENCE**

**Mathematics:**

**Geometry – Properties of shapes and Statistics**

Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius.  
Interpret and construct pie charts and line graphs and use these to solve problems.  
Calculate the mean as an average.  
Draw 2D shapes using given dimensions and angles.  
Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals and regular polygons.  
Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.

**Humanities:**

North East Skills Training— Navigation and First Aid  
Country study of Japan looking at culture, geography and history in conjunction with Kensuke's Kingdom by Michael Morpurgo

**Science:**

**Living things and their habitats**

To recap ways of grouping organisms according to their characteristics.  
To explore ways of distinguishing between organisms that have similar characteristics.  
To be able to classify plants according to their characteristics.  
To find out about Carl Linnaeus and his classification system.  
To explore what micro-organisms are and how they can be grouped.

**Year 5/6**

**Summer 1 2018**

**Topic:  
Japan**

**MFL: French Revision:  
French Revision including  
days of the week, animals  
and numbers.**

**Music:  
Singing and Sonic Pi**

**PSHCE:  
Relationship and facing  
changes.**

**English:**

To further develop descriptive writing.  
To focus on personal and impersonal writing styles.  
To revise a variety of punctuation in sentences.  
To read a variety of texts and answer questions.  
Learn spelling strategies.  
To use paragraphs effectively in own writing.  
To read for pleasure.  
Develop comprehension skills.

**Computing:**

Coding using Sonic Pi to compose music.

**Art/ DT:**

Japanese Art, Symbols and Origami

**RE:**

Hinduism and the importance of community

**PE: Striking and fielding games; Athletics**

The lesson will focus on:  
Acquiring and developing skills  
Selecting and applying skills, tactics  
Evaluating and improving performance  
Knowledge and understanding of fitness and health

Please ensure that your child has both an indoor and outdoor school P.E. kit in everyday.