

### **Creative Curriculum**

In the spring term we will be learning about our continent. We will be focusing on identifying which countries comprise Europe and which bodies of water surround it. Children will be exploring the rivers and mountains and share their findings with others. We are going to investigate the effects of Europe's different climates on industry.

### **RE**

In Year 3 and 4 we explore religious concepts linked to Christianity or Hinduism. Our R.E. focus weeks this term will be based on:

**Concept: Creation:** Creation stories

**Concept: Ritual:** Paschal Candle

### **PE**

On Tuesday children will have a Premier Sport where they are going to participate in range of sport, this term that includes football and cricket. Our other session of PE will be on a Friday with a focus on swimming.

### **English**

In line with the new National Curriculum we will be developing children's understanding and use of grammar. Each week the children will participate in grammar and spelling rule based activities and learning. Children have guided reading sessions to further develop their reading and comprehension of written language. During the first half term we will be looking at instruction and learn about imperative verbs. In the second half term our English work will be based on the book 'The mysteries of Harris Burdick' and we will be learning about newspaper report and persuasion.

### **Computing**

The children regularly use computers and ipads throughout the curriculum to support their learning. In this term children will learn to use a spreadsheet to explore mathematical model. Children will be taught to use formulae in spreadsheets to answer 'what if...' questions. After that we explore how changes in a spreadsheet affect the results and identify simple rules.



**Oak Class  
Spring 2018**



*Feel free to catch up with  
me with any queries.*

### **Health and Citizenship**

Our theme this half term is 'Pollution'. The class will develop their understanding how pollution affects humans and environment. In the second half term children will be 'Smoke's no joke!' Children will identify causes of fire within home. During these sessions we will understand the importance of smoke alarms and a home fire escape plan in the home.

### **Music**

This term learning is focused around one song: Three Little Birds. The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other reggae songs.

### **Art**

Our art work throughout the term will be linked to our creative curriculum topic -our continent. Children will learn about great artists, architects and designers in history; we will create sketchbooks to record observations and improve mastery of drawing and painting, with a range of materials. We will learn to use new art techniques: conté crayon sketching and pointillism.

### **Maths**

In line with the new National Curriculum we will be developing children's understanding of number and place value. Throughout the term children will cover the four operations and fractions. We are going to learn about geometry and measures. Children will learn through a range of different activities, ranging from practical based maths to written maths. A key focus for this term is problem solving and reasoning.

### **DT**

In DT children will be developing their use of wider range of tools and equipment to perform practical tasks like designing and creating a model to represent a range of human and physical features.

### **Science**

In this term we will be learning about States of Matter. Children will be comparing and grouping materials together, according to whether they are solids, liquids or gases. During our sessions we will observe that some materials change state when they are heated or cooled. We will also learn about the water cycle.