

# Which Direction?

## Owl Class Summer 2 2017

### English

Children will develop characters, settings, a background story, instructions on how to play a game and design an advertisement to persuade people to buy the game.

### Revisit/Learn:

Paragraphs, alliteration and punctuation for effect.

Exploring the structure, form and purpose of instructions.

Use prepositions to clarify instructions

Use varied sentence structure, including sentences with subordinate and single clauses.

### PHSE

Personal safety.

Moving on, managing change, positive/unwelcome change

### Music

**Yr3:** Weekly violin lessons  
— Berkshire Maestros

### PE

Get Active – athletics  
BCC — Cricket

### Computing

**Digital Citizenship** - use technology safely, respectfully and responsibly; know a range of ways to report concerns and inappropriate behaviour

**Using digital mapping** to locate places of interest – cross curricular Geography

**Coding** -starting to use simple algorithms to make objects move around a screen using code.org

**Data Bases** – cross curricular with maths- To understand the basic structure of a database, To use technology to create graphs and charts

### Geography

Geographical skills and fieldwork:

Use the eight points of a compass, four and six-figure grid references, symbols and keys (including the use of OS maps) to build their knowledge of the UK and the wider world.

### DT

Through a variety of creative and practical skills, pupils should be taught the knowledge, understanding and skills needed to engage in an iterative process of design and making.

**Technical knowledge:** Understand and use mechanical systems in their products, such as gears, pulleys, levers and linkages

### Science

#### Electricity

identify common appliances that run on electricity  
Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers

Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit

Recognise some common conductors and insulators, and associate metals with

### Maths

#### Year 3

**Statistics:** presenting data-bar charts, interpreting bar charts, using tables.

**Addition and Subtraction:** using know  $+/-$  facts, addition pyramids, word problems, using inverse to check answers

**Multiplication and Division:** Written method  $\times/\div$ , word problems

#### Year 4

**Statistics:** bar-charts, continuous data, using tables

**Geometry:** drawing 2D shapes, symmetry, co-ordinates, translation, position and direction.

**Number:** negative numbers, Roman Numerals

**Addition and subtraction:** Mental strategies, written method, estimating and checking answers, Arithmagons.

#### **Multiplication and Division:**

Multiplying 3 numbers together, word problems, multiplication pyramids.

### French

Listen attentively to spoken language and show understanding by joining in and responding

**Vocabulary** – days of the week, months of the year, numbers 0-31

### R.E

#### **Should believers give things up?**

Is religion the most important influence and inspiration in everyone's life?

*Learn to love, love to learn*