# Year 2 Curriculum Objectives 2018 – 2019: Term 5

| ENGLISH TEXTS | MATHS |
|---|---|
| Jim and the Beanstalk<br>James and the Giant Peach | Busy Ants Book 2C |

**SCIENCE**

**Plants**

Observe and describe how seeds and bulbs grow into mature plants.

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

**Working Scientifically**

Asking simple questions and recognising that they can be answered in different ways

Observing closely, using simple equipment

Performing simple tests

Identifying and classifying

Using their observations and ideas to suggest answers to questions

Gathering and recording data to help in answering questions

**GEOGRAPHY**

**Locational knowledge:**

Name and locate the world's seven continents and five oceans

**Human and physical geography:**

Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

Use basic geographical vocabulary to refer to:

Key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather

Key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop

**Geographical skills and fieldwork:**

Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

Use simple compass directions (North, South, East and West) and locational and directional

language [for example, near and far; left and right], to describe the location of features and routes on a map

**ART**

**Use <u>drawing</u> to develop and share their ideas, experiences and imagination**

Use a range of materials creatively to design and make products

Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space

About the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work (<u>drawing</u>)

**COMPUTING**

**Computer Science- Computational thinking.**

Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions: Create and debug simple programs; Use logical reasoning to predict the behaviour of simple programs.

**E-Safety:** Content (appropriate and safe online material)

Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

| PSHE | PE | RE |
|---|---|---|
| **Dot Com: Feelings, Feeling Safe and 'Uh-Oh' Signs**<br>**SRE:**<br>To focus on sexual difference and name body parts | Athletics and Multi skills//circuits | **Islam - unit 4**<br>The Mosque is a local place of worship and study for Muslims<br>The designs and use of the mosque<br>Wudu and salah in the mosque |