

### Computing

- \*To use basic computer skills
- \*To create digital documents on a personal drive on the school server
- \*To touch type up to 15 words per minute
- \*To identify the key components of a computer network

### Art and Design

- \*To use different materials to paint with
- \*To develop observational drawing skills
- \*To create artwork that is influenced by other cultures and periods in history (Georges Seurat)

### Religious Education

What do people believe about God?

- \*Describe some of the ways in which Christians Hindus and/or Muslims describe God (A1).
- \*Ask questions and suggest some of their own responses to ideas about God (C1).
- \*Suggest why having a faith or belief in something can be hard (B2).
- \*Identify how and say why it makes a difference in people's lives to believe in God (B1).

### Science

#### **Light**

- \*To recognise that they need light in order to see things and that dark is the absence of light
- \*To notice that light is reflected from surfaces
- \*To recognise that light from the sun can be dangerous and that there are ways to protect their eyes
- \*To recognise that shadows are formed when the light from a light source is blocked by an opaque object
- \*To find patterns in the way that the size of shadows change

#### **Forces & Magnets**

- \*To know how magnets can repel and attract, and which materials are magnetic
- \*To compare how things move on different surfaces
- \*To know that forces need contact between two objects

## **Year 3** **The Savage** **Stone Age**

### Music

- \*To learn to play the recorder and perform in front of an audience
- \*To know how many beats each note is worth
- \*To understand how timing is important when playing as a group of musicians

### MFL

#### **French**

- \*To know how to say and respond to basic greetings
- \*To use known vocabulary in conversation
- \*To recognise and describe shapes and colours
- \*To follow instructions in French linked to artwork by Matisse

### Geography

#### **The UK**

- \*To know the names and location of the countries, cities, main rivers and seas of the UK and use an atlas to identify them
- \*To use an atlas to identify the names and location of areas of high ground in the UK
- \*To understand how London and the UK has changed over time and the importance of Prime Meridian to London's history

### Eco Topic/British Values

- \*Tolerance of faith and beliefs
- \*Mutual Respect
- \*The Rule of Law
- \*Democracy
- \*Individual Liberty

### History

#### **Stone Age to Iron Age**

- \*How we obtain evidence about life in the Stone Age and what humans needed for survival in the Stone Age
- \*How humans used to hunt and farm in the Stone Age and how it evolved
- \*How trade developed in the Iron Age
- \*Stone Age artwork reproduced with natural materials
- \*What tools were used in the Stone Age and how they changed through time

### PSHE

#### **Families and Relationships**

- \*Understanding that all families are different
- \*Understanding steps to take to resolve friendship problems
- \*Understanding the possible effects of bullying and what help is available at school
- \*Listen and communicate effectively
- \*Learning whom to trust
- \*Understanding and respecting differences

### PE

#### **Tag Rugby**

- \*To dodge and weave using speed and direction
- \*To hold and catch a rugby ball with two hands and avoid a knock on
- \*To use the correct technique to throw the ball backwards
- \*To pass, moving forwards towards a specified area
- \*To combine passing and running skills using the magic diamond tactic
- \*To work as a team communicating ideas and rules

#### **Gymnastics**

- \*To move, assemble and dismantle equipment safely
- \*To develop an understanding of the necessary flexibility, strength and control needed to perform movement in gymnastics successfully
- \*To have the opportunity to choreograph sequences and routines, performing individually and with a partner.

### English

#### **Quest by Aaron Becker**

- \*Use pictures to make predictions about the text (inference)
- \*Identify and explain illustrations that indicate a character's feelings
- \*Use senses to describe a setting
- \*Compare and contrast two stories

#### **Ug Boy Genius of the Stone Age by Raymond Briggs**

- \*Diary entries
- \*Descriptive writing
- \*Comparing then and now
- \*Retell a story from a character's point of view/writing in first person
- \*Recognising when to use a/an

#### **Varjak Paw by S F Said**

- \*Drama/Performing in role
- \*Newspaper reports
- \*Informal letters
- \*Descriptive writing
- \*Direct speech using inverted commas
- \*Using adverbs, similes, metaphors, personification and onomatopoeia
- \*Writing in paragraphs
- \*Proof-reading, editing and improving

### Mathematics

#### **Place value**

- \*Place value in 3-digit numbers
- \*Order numbers up to 1000
- \*Read and write numbers up to 1000 in words and numerals

#### **Addition and Subtraction**

- \*Add and subtract numbers mentally
- \*Add and subtract numbers using column methods
- \*Estimate answers
- \*Use the inverse to check answers
- \*Addition and subtraction word problems

#### **Multiplication and Division**

- \*Use arrays
- \*To multiply and divide by 2, 5, 10, 3, 4 and 8

#### **Health & Well Being (incl. Dental)**

- \*To understand ways to prevent tooth decay.
- \*To understand the positive impact relaxation can have on the body.
- \*To know the different food groups and how much of each of them we should have to have a balanced diet.
- \*To understand the importance of belonging.
- \*To understand what being lonely means and that it is not the same as being alone.
- \*To understand what a problem or barrier is and that these can be overcome.