

### Science Rocks

Compare and group together different types of rocks on the basis of their appearance and simple physical properties.

Describe in simple terms how fossils are formed when things have lived and become trapped within the rock.

Recognise that soils are made from rocks and organic matter.

#### **Working scientifically**

Children will set up simple practical enquiries, comparative and fair tests.

They will make systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment.

Children will record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables.

## SPRING 2 Year 3



### English

#### **Free Verse Poetry**

Children will explore free verse poetry, focussing on description, before writing their own.

#### **Recounts**

Children will learn about the different aspects of Recounts, focussing on newspaper articles. They will learn about writing snappy headings, using speech correctly and hooking in the reader with an interesting opening. Children will then go on to writing their own newspaper articles, inked to their Topic learning.

### Geography Settlements and Land Use

Children will develop knowledge and understanding of key aspects of human geography including: types of settlement and land use.

They will develop knowledge and understanding of key aspects of **physical geography** including: climate zones and rivers.

### Art Amenhotep III

Children will learn about the Pharaoh Amenhotep III and use their sketchbooks to record their ideas and observations. They will practise and improve their drawing techniques and design their own death mask. Children will enhance their mastery of sculpture by making their Ancient Egyptian death mask design using clay.

### PSHE & Citizenship Health and Wellbeing

Children will understand that there are some risks involved in situations.

They will know basic rules for keeping safe. Children will be able to take responsibility for own safety in certain situations, e.g. crossing the road.

Children will recognise how images in the media (and online) do not always reflect reality.

They will understand the importance of having a growth mind set.

### Religious Education Christianity and Islam

Children will learn about stories of the lives of key religious people, the significance of these in their own lives and in the lives of believers today.

They will explore examples of the ways in which personal and religious beliefs may influence their behaviour and that of others.

Children will understand how religious festivals are related to key figures, events and stories and how these are observed within families and religious communities.

Children will learn about the significance of their own religious, cultural and family traditions and how these relate to the experiences of others.

### Computing Bringing Images to Life

Children will develop understanding of digital images. They will transform and edit images, respecting copyright and ownership. They will explore stop animation, creating their own versions. They will produce programmed animations, using sequence, repeat and selection.

### Physical Education

Gymnastics and dance – Children will develop flexibility, strength, technique, control and balance.

Swimming

### Maths

#### **Understanding fractions, measures and statistics**

Children will recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.

Children will recognise and show, using diagrams, equivalent fractions with small denominators.

Children will measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)  
Problem solving using the 4 operations (+, -, ÷, x)

### French Je peux..... (I can.....)

Children will recognise some common French verbs/activities.

They will use these verbs to convey meaning in English by matching them to their appropriate picture.

They will use these verbs in the infinitive with je peux...

### Bringing Learning to Life Geography Learning Walk of Local Area

To support our geography learning, the children will complete a learning walk to Abbots Langley village, where they will create and complete a tally. They will then reflect on their results once they return to school.

### Music

Children will confidently identify and move to the pulse.

They will think about what the words of a song mean.

They will know how to find and demonstrate the pulse.

They will know the difference between pulse and rhythm.

They will know how pulse, rhythm and pitch work together to create a song.

They will sing in unison and in simple two-parts.

They will demonstrate a good singing posture.

They will follow a leader when singing. They will enjoy exploring singing solo.

They will treat instruments carefully and with respect.

They will play any one, or all of four, differentiated parts on a tuned instrument – a one-note, simple or medium part or the melody of the song) from memory or using notation.