**Maths**

Place value – reading & writing large numbers, ordering, rounding, decimals, positive and negative numbers

Fractions, decimals and percentages.

Four rules of number – mental and written strategies

Time and money

**History**

To understand chronology

• Place events, artefacts and historical figures on a time line using dates.

• Understand the concept of change over time, representing this, along with evidence, on a time line.

To communicate historically

• Use appropriate historical vocabulary to communicate, including:

    • dates

    • time period

    • era

    • change

    • chronology.

**Geography**

To communicate geographically

• Describe key aspects of:

• physical geography, including: mountains, volcanoes and earthquakes.

• human geography, including: settlements and land use.

**English**

Explanation text – What did a Stone Age house look like?

Instructions – How to make exploding volcanoes

Newspaper Report – Eruption of Mount Vesuvius

Explanation text –How are different rocks formed?

Non-Chronological Report - Dinosaurs

**What Lies Beneath?**

**Year 3 & 4**

****

**Science**

To understand evolution and inheritance

• Identify how plants and animals, including humans, resemble their parents in many features.

• Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.

• Identify how animals and plants are suited to and adapt to their environment in different ways.

To investigate materials

• Compare and group together different kinds of rocks on the basis of their simple, physical properties.

• Relate the simple physical properties of some rocks to their formation

• Describe in simple terms how fossils are formed when things that have lived are trapped within sedimentary rock.

**ICT**

Safety, Email and the web; Scratch Maze

**DT**

Design with purpose by identifying opportunities to design.

Refine work and techniques as work progresses, continually evaluating the product design.

**Art**

• Use a number of brush techniques using thick
and thin brushes to produce shapes, textures,
patterns and lines.

• Mix colours effectively

Collage – to arrange materials carefully for a striking effect

**PE**

Dance / Outdoor and adventurous activities (Year4)

Gymnastics / Swimming (Year3)

**French:**

Ask and answer simple questions and talk about interests.

Read and understand the main points in short written texts.