

## Maths

See target tracker steps – Year 3 and 4

## English

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## R.E.

Children will learn about Reconciliation and Friendship in our Christian values.

## Music

- listen with attention to detail and recall sounds with increasing aural memory
  - use and understand staff and other musical notations
- appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.

## P.E.

- use running, jumping, throwing and catching in isolation and in combination
- play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending
- develop flexibility, strength, technique, control

# History

## Ancient Egyptians

## Computing

- use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

## P.S.H.E

Children will celebrate themselves and their strengths and targets in our 'new beginnings' and 'good to be me' topics.

## History

the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty of Ancient China

## Languages

- listen attentively to spoken language and show understanding by joining in and responding
- explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words
- engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help\*
- speak in sentences, using familiar vocabulary, phrases and basic language structures

## Science

- asking questions and using scientific enquiries to answer them
  - setting up simple practical enquiries, comparative and fair tests
  - making systematic and careful observations and, where appropriate, taking accurate measurements
  - gathering, recording, classifying and presenting data
  - recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
  - reporting on findings from enquiries
  - using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
  - identifying differences, similarities or changes related to simple scientific ideas and processes
  - using straightforward scientific evidence to answer questions or to support their findings
- ROCKS
- compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
  - describe in simple terms how fossils are formed when things that have lived are trapped within rock
  - recognise that soils are made from rocks and organic matter.
- LIGHT AND SOUND
- recognise that they need light in order to see things and that dark is the absence of light
  - notice that light is reflected from surfaces
  - recognise that light from the sun can be dangerous and that there are ways to protect their eyes
  - recognise that shadows are formed when the light from a light source is blocked by an opaque object
  - find patterns in the way that the size of shadows change.
  - identify how sounds are made, associating some of them with something vibrating
  - recognise that vibrations from sounds travel through a medium to the ear ♣ find patterns between the pitch of a sound and features of the object that produced it
  - find patterns between the volume of a sound and the strength of the vibrations that produced it
  - recognise that sounds get fainter as the distance from the sound source increases.

## Art and Design

- to create sketch books to record their observations and use them to review and revisit ideas
- to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- about great artists, architects and designers in history.