Summer 2022
Year 5

History - Ancient Egyptians

The children will explore:

- Who were the Ancient Egyptians?
- Life in Ancient Egypt
- The Importance of Farming
- Egyptian gods and beliefs
- Mummies
- Tutankhamun
- Hieroglyphs

They will answer enquiry questions such as: Who were the Ancient Egyptians? Why was Tutankahmun an influential pharaoh?

Geography - Global trade and field work

- To know how and why trade has become global
- Pupils use maps and atlases to locate the source of a range of food products
- Understand global supply chain
- To understand the positive impact that buying fairtrade products has on communities in other countries.

Music

Charanga – Dancing In the Street

The children will listen to, appraise, perform and learn about this song and the artist. They will learn about rhythm and use musical instruments to play along.

PSHE - Health and well being including SRE

The children will explore:

- How sleep contributes to a healthy lifestyle
- For some people their gender identity does not correspond with their biological sex
- Hormonal and mood changes of puberty
- Medicines, vaccines and sun skin care

Physical Education - Athletics and rounders

- Developing stamina
- Skills needed for track and field events
- Revision of throwing and catching
- Hand-eye coordination for batting
- Rules and positions of rounders

Art & Design - Sculpture

- *Confidently use all techniques previously taught (squeezing, pulling rolling, coiling and pinching, creating slip and carving, creating a base)*
- *Experiment with using slabbing techniques to build final pieces*
- *Confidently use all previously covered materials (junk modelling, malleable dough, air dry clay, wood, cardboard, foil and plastic)*
- *Experiment with mixing material*

Science - Animals including humans/ Living things and habitats

- *describe the changes as humans develop to old age*
- researching the gestation periods of other animals and comparing them with humans; by finding out and recording the length and mass of a baby as it grows.
- describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- describe the life process of reproduction in some plants and animals

Reading

We will focus on exposing the children to lots of experiences of different texts to explore plot, character, setting, atmosphere and range of genres.

We will carry out a non-fiction 'Battle of the books'

Review of reading skills and strategies:
- Retrieval
- Prediction
- Comparison

Writing - Literature from our heritage and discussion.

- Focus Text: Watership Down
  - Using vocabulary to build atmosphere
  - Revision of speech punctuation
  - Use of dashes for parenthesis

Poetry

- Focus in raps as a form of poetry
- Rhyme and Rhythm
- performance

Discussion

- Balanced argument

Mathematics

In Mathematics we will be following Herts for Learning covering the following topics:

- Estimating and drawing angles
- Formal written methods of the four operations
- Fractions problem solving
- converting imperial measurements
- 2D and 3D shapes
- Reading graphs and recording data
- Statisits

Computing

Coding & Spreadsheets

- code, create, understand what a simulation is,
- know what decomposition and abstraction are
- understand what the different variables types are and how they are used differently.
- Use formulae within a spreadsheet to convert measurements of length and distance.
- answer hypotheses about common letters in use
- use a spreadsheet to model a reallife problem

Religious Education - **Religious communities and creation** ● think about the roles and responsibilities of Authority figures in their own community and lives. ● Identify and begin to describe the similarities and differences within and between religions ● investigate the significance of religion in the local, national and global communities ● to learn about creation stories and the ultimate questions they raise	- Summarise - Questioning - Analyse	- using evidence to support ideas - Formal VS informal		**MFL - School life** • answer questions orally using the topic vocabulary • answer questions in writing using the topic vocabulary • take part in a conversation with a partner and show it to an audience. -