#### Literacy:

- Inferring character's thoughts and emotions in texts
- Analysing relationships between characters
- Identifying how authors use language and the impact of this
- Using dictionaries to check spelling and meaning of words
- Plan, draft, redraft and evaluate writing, considering purpose and intended audience
- Handwriting and presentation
- Developing punctuation used in writing
- Understanding grammatical terms and applying these
- Writing for different purposes

#### Maths:

- Statistics
- Written methods of calculation
- Problem solving
- Fractions, decimals and percentages
- Position and direction

Music (Journeys and Keeping Healthy):

- play and perform in solo and ensemble contexts
- improvise and compose music for a range of purposes using the inter-related dimensions of music
- listen with attention to detail and recall sounds with increasing aural memory
- use and understand staff and other musical notations

Getting on and falling out; Good to be me; impact of

# Ancient Egypt ~ Medium Term Plan Owls Class (Years 5 and 6) Spring Term 2019

Science (materials):

Pupils should be taught to:

- compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets
- know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
- demonstrate that dissolving, mixing and changes of state are reversible changes
- explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.

# Geography (Egypt/ rivers):

 use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

Christianity ~ resurrection; Judaism ~ Worship, pilgrimage

- physical geography, including: rivers
- human geography, including: land use

French (Clothes and Daily Routines): Develop understanding of oral and written language

PE (gymnastics, dance and games):

- perform dances using a range of movement patterns
- play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending
- develop flexibility, strength, technique, control and balance
- compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Computing (making computer games):

- use technology safely, respectfully and responsibly; recognise acceptable/ unacceptable behaviour; identify a range of ways to report concerns about content and contact.
- use sequence, selection, and repetition in programs; work with variables and various forms of input and output
- use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs

# History (Ancient Egypt):

Children will learn about the achievements of the earliest civilizations

#### Art (sculpture):

Children will learn:

• 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].

 $\ensuremath{\mathsf{DT}}$  (Levers and Pulleys for a purpose): Design, Make, Evaluate

Technical knowledge

actions; keeping safe

PSHF:

understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages]

and sacred places

RE: