Geography

- Use simple compass directions, locational and directional language to describe the location of features and rotes on a map.
- Use simple field work and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment

RE

 Children will explore their own beliefs (whether they are religious or non-religious), in the light of what they learn, as they examine issues of religious belief and faith and how these impact on personal, institutional and social ethics; and to express their responses.

History

Learn about the lives of significant individuals in the past who have contributed to national and international achievements.

<u>DT</u>

- Design purposeful, functional, appealing products for themselves and other users based on design criteria
- Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology
- Select from and use a range of tools and equipment to perform practical tasks such as cutting, shaping, joining and finishing
- Evaluate their ideas and products against design criteria

Are you a space explorer?

Art

- To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.
- Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space

PSHCE

contexts

• what is meant by a healthy

lifestyle, how to maintain

health and wellbeing

physical, mental and emotional

how to develop and maintain a

variety of healthy relationships

within a range of social/cultural

ICT

- Use technology purposefully to create, organise, store, manipulate and retrieve digital content
- Use technology safely and respectfully, keeping personal information private; know where to go for help and support when they have concerns about material on the internet
- Recognise common uses of information technology beyond school.

Music

- use their voices expressively and creatively by singing songs and speaking chants and rhymes
- play tuned and un-tuned instruments musically

<u>PE</u>

- Pupils should develop fundamental movement skills, become increasingly competent and confident and access a broad range of opportunities to extend their agility, balance and coordination, individually and with others.
- Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination

Literacy

- To find out facts about The Sun, The Moon, The Earth and the planets.
- Write facts using features of non-fiction text
- Write sentences using the non-negotiables
- Use a range of joining words and so, because, but.
- Use a story plan to write fantasy space stories.
- Use a range of adjectives in writing.
- To use time connectives in a story, first, next, then, finally.
- Show confidence in talking and answering questions
- Show awareness of the needs of the listener by including relevant detail.
- Begin to join letter groups.
- Use present & past tense consistently & correctly.
- Use subject verb agreement, single present tense, Ilike/she likes.
- Separate items in a list using commas.

Numeracy

- choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm) to the nearest appropriate unit.
- compare and order length and record the results using >, < and =
- interpret and construct simple pictograms, tally charts, block diagrams and simple tables
- calculate mathematical statements for multiplication and division within the
 multiplication tables and write them using the multiplication (*), division (÷)
 and equals (=) signs
- solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts
- recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts

S&T

- Work scientifically, follow practical and scientific methods, processes and skills through teaching asking simple questions and recognising that they can be answered in different ways,
- Use of everyday materials, identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.