Science

Light and how we see
To know that light travels in

straight lines.

Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.

To know that a pupil dilates when in a darker environment and contract when in a brighter environment.

To plan and carry out a fair test

To know the different parts of an eye

English

Narrative—classical Narrative—adventure and mystery Class novel—The invention of Hugo Cabret by Brian Selznick The girl who stole an elephant by Nizrana Farook Writing in different genres—diary,

Outdoor Learning:

Forest School
Team building activities
Outdoor activities—all curriculum areas
Running Track
Orienteering

Visits and visitors Borwick Hall residential visit 3rd Oct- 6th Oct

Geography

Using maps for orienteering
Using atlases and Google Earth
Physical features of an area
To locate countries and cities of
the world

To describe the geographical location of a place

Inventors & Inventions

Art and D&T

To draw using different techniques such as shading, hatching to create texture.

To create digital images and use packages to import, manipulate pictures

R.E.

Explore Life as a journey Pilgrimage—Non-Christian Unit -look at other faiths pilgrimages and how their faith is demonstrated

P.E.

Outdoor and Adventurous Activities including team building
Orienteering

narrative, explanation

PSHE

Healthy Relationships
Valuing Differences
Feelings and Emotions
Developing the ability to participate in discussions and
role play to develop empathy
and make healthy choices

History

The Islamic Golden Age -To use historical sources to answer a question.

To communicate knowledge and understanding in writing
Identify and compare changes within and across different periods
To compare different historical sources that discuss the same event and evaluate the advantages and disadvantages of each
To summarise what Britain may have learnt from other countries and civilizations

ICT

E-safety Coding (Rapid Router) To design and build a game using code To be able to debug problems when necessary

French

'Everyday conversational French refresher Seasons and weather

Music-

Young Voices
Learn the songs and dance moves for
the concert in the spring
Christingle songs

Maths

Number—place value, decimals and rounding. Using mental and written addition and subtraction, multiplication and division.

Geometry—2D and 3D shape,

Problem solving—using multiple steps to solve written everyday problems.

Oak Class Creative Curriculum Topic Ideas Autumn Term 2023 Mrs Poole