

## Stargazers (Connecting Concept – Sacrifice)

### English

Outcome: The children will learn to write in the following genres: Writing to describe: Recount; Writing to inform: Biography ; Writing to entertain/inform: Newspaper report; Writing to persuade: argument. To support this writing, the following punctuation and grammar will be learnt: semicolons /colons to mark clauses; active and passive voice; reported speech; subjunctive; modal verbs; cohesive devices including adverbials; embedding relative clauses;

Whole Class Text: The Jamie Drake Equation

### Mathematics

Outcome: National Curriculum requirements following the mastery approach :

Year 5: Number(multiplication and division and fractions – including decimals and percentages)

Year 6: Number (fractions - decimal and percentages); algebra; measurement (imperial and metric; area, perimeter and volume); ratio and proportion

Children will investigate the Maya numerals, their maths system and the Dresden Codex.

### Science

Outcome: Through research and investigation, children will have an overall understanding of the movement of the earth, moon and planets within the solar system.

The learning will be enriched by a visit to Winchester Science Museum and Planetarium (28<sup>th</sup> January)

### RE

Outcome 1: Children will investigate whether the community of the Gurdwara helps Sikhs lead better lives.

Outcome 2: Children will investigate whether the resurrection important to Christians.

### Lifeskills (PSHE)

Outcome: Children will learn to recognise and respect different type of family structure and characteristics of healthy family life. ‘Aiming high’ will allow children to explore their aspirations for life and how obstacles can be overcome.

### PE

Outcome: Dance - Collaborate in groups to choreograph and produce a dance in phrases using a variety of levels to respond to the stimuli, Mercury.

### History

Outcome: Children will identify and use a range of evidence sources to understand more about the Maya civilisation, who they were, when and where they lived.

### Computing

Outcome 1: Children will learn to use the features of Microsoft Word and to edit documents.

Outcome 2: Children will learn the features of a blog, working collaboratively and individually to plan, design and create a blog.

### MFL French

Outcome: Children will be able to write their own comic book based on the structure of Bon Appetit, monsieur Lapin.

### Art

Outcome 1 : **Brave Colour:** Explore how NASA artists use a variety of media to capture the spirit of place.

Outcome 2: **Take A Seat:** Explore how craftspeople and designers bring personality to their work

### Design Technology

Outcome: Design, make and evaluate a mechanical system for a child’s toy with a space theme. (Cams)

### Music

Outcome: The children will explore instrumental and sound creativity to develop their improvisation skills. They will how to combine sounds to create mood and atmosphere listening to compositions from the Baroque and 20<sup>th</sup> Century periods of music.