

## Stunning Start – MAYAN WORKSHOP

### Science

#### Properties and Materials

- Step 1** Test materials - magnetic, transparency and hardness
- Step 2** Test materials - electrical conductivity
- Step 2** Test materials - electrical conductivity (micro:bit alternative)
- Step 3** Plan - insulating heat experiment
- Step 3** Plan - insulating heat experiment (micro:bit alternative)
- Step 4** Investigate - insulating heat experiment
- Step 4** Investigate - insulating heat experiment (micro:bit alternative)
- Step 5** Evaluate - insulating heat experiment
- Step 5** Evaluate - insulating heat experiment (micro:bit alternative)
- Step 6 – Uses of everyday materials**

Also: Climate Action Workshops

### English – Core Text – Roof Toppers

Children will answer comprehension questions covering each reading domain.

#### Writing Opportunities–

- **Narrative – Suspense**
- **Biography**
- Adverbials to create cohesion within and across paragraphs.
- Modals can be used to suggest degrees of possibility
- Elipsis
- Adverbials of time, place and manner
- Parenthesis can be used to add additional information through the use of brackets, dashes or commas
- Relative clauses can be used to add further information.

#### Other Reading

Reading Plus Texts – children will have a choice about what free texts to reading during reading plus sessions and end of day books.

#### Spoken Language –

- Character voice
- Role Play
- Presenting information/research – link to History topic

### Prayer focuses

The Magnificat  
The Apostles Creed

PE - Swimming

R.E.

### Christmas

#### Parables and Sayings of Jesus

#### DT – Making pop-up books:

Children will use a variety of mechanisms to make books based on a traditional tale.

### Computing – Stop motion animation

Use playdough to create figures and use in short films.

### Maths – Multiplication and division

Children will learn the most efficient methods to multiply and divide larger numbers including long multiplication. They will apply their methods to solve problems involving 2 or more steps.

**Spanish** – We will learn how to say our school subjects and express likes and dislikes in Spanish.

**Music – Charanga Spring 1**  
Make you feel my love – Bob Dylan

### History –

#### The Ancient Mayan Civilisation:

- **When and where?**
- **How society was structured**
- **Everyday Life**
- **Beliefs and inventions**
- **What happened to the civilisation?**

### PSHE – TenTen:

Module 3, Unit 1: Session 1 – The Trinity – 45-60 minutes

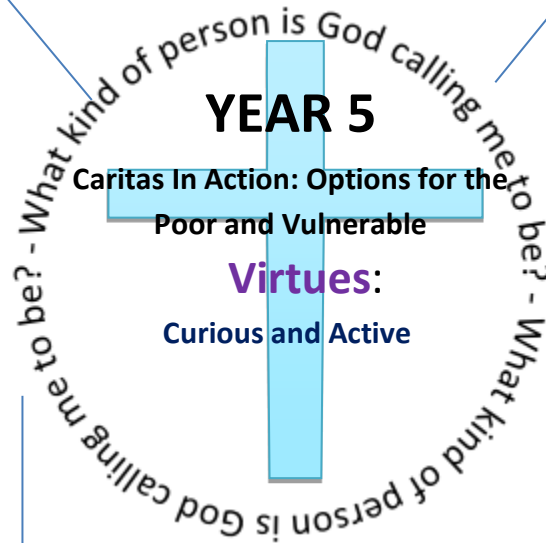
Module 3, Unit 1: Session 2 – Catholic Social Teaching – 45-60 minutes

Module 3, Unit 2: Session 1 – Reaching Out – 45-60 minutes

- **Anti-bullying (British Values – Mutual Respect & Tolerance)**
- **Railway Safety**
- **Online Safety**

### Fantastic Finish:

Children present their Pop-Up books



### Scripture Focus:

"If among you, one of your brothers should become poor, you shall not harden your heart or shut your hand against your poor brother."

**Big Questions:** How can we help those in need? What does the Bible teach about helping those less fortunate than ourselves?