

## The Coombes Termly Curriculum Overview

### Year 4 Autumn 2018 Robots

#### English

##### Text Types

- Science fiction narratives
- Information texts
- Creating images
- Recounts

##### Word Work

- Vocabulary, Connectives, Openers and Punctuation

##### You can help your child by:

- Helping them learn their weekly spellings
- Hearing your child read and asking them questions to further their understanding

#### Maths

- Place Value, multiplication and division.
- Properties of 2D shapes
- Data Handling
- Addition and subtraction
- Problem solving

##### You can help your child by:

- Ensuring they know their times tables
- Ensuring they know their number bonds to 10, 20, 50 and 100

#### Science

##### Circuits and Conductors

- Carry out investigations
- Make circuits/ switches

##### Sounds as vibrations

- Sound sources travel through different materials.
- Sound is made when objects vibrate.
- Carry out investigations

#### History

##### Timelines

- Creating an overview of the increasing involvement robots have in our society.

#### ICT

##### We are Toy Designers

- Design and make a virtual prototype of a computer controlled toy.

#### Art and DT

##### Art

- Explore the work of Eric Joyner
- Explore the work of Clayton Bailey

##### DT

- Produce a model robot

#### RE

- **Judaism**-The covenant between God and the Jewish people.
- Jewish daily life
- **Christianity** – Symbols in the Christmas story

#### PE

- Football / tag rugby
- Fundamental skills

#### PSHE

- Understanding the concept of keeping something confidential or secret.
- To recognise and manage dares.
- To judge what kind of contact is acceptable.