#### **Mathematics**

Converting units

Ratio and fractions

Calculating scale factors

Area, perimeter and volume

Calculate with imperial/metric measures

#### **PSHCE**

Reaching goals

Democracy and the rule of law

Respect

The role of charities

Robots, routes

and regions

Year 6

## **English**

Modern legends based on robots taking over the world

Instructions using the imperative tense

Make inferences and deductions

Exploring the science-fiction genre

#### **History**

The history of computing

Compare and contrast past and present trends and fashions

# **Religious Education**

The importance of holy and spiritual teachers

Key beliefs of Hinduism

#### **Science**

Creating a fault finding guide for electrical failure

Electrical Q&A machine

#### **Modern Foreign Languages**

Use imperatives orally for directions

# Sculptures based upon human forms

The art of Antony Gormley

D&T / Art

## Computing

Use sequence, selection, and repetition in programs

Controlling physical systems

# <u>P.E.</u>

Competitive games

Dance

# **Geography**

Biomes and vegetation belts

Greenwich Meridian and time zones

Geographical similarities and differences

#### **Music**

Music genres from 1960 onwards
Electronic score for a science fiction film