**Modern Foreign Languages**

Likes and dislikes

Days, months and seasons

Hobbies

**Computing**

Y5: Handling Data: Collect and record data. Present data in an appropriate way.

Technology in our lives: Describe different parts of the internet. Use a search engine to find appropriate information and check its reliability. Recognise and evaluate different types of information found on the World Wide Web.

Y6: Handling Data: Select, use and combine a variety of software (including internet services) on a range of digital devices. Collect and record data.

**Maths**

Y5: Number: Percentages

Geometry: Angles, shapes, position and direction.

Measurement: Converting Units, perimeter and area and volume.

Y6: SATs preparation

Arithmetic

Efficient mental and written strategies

Problem solving.

**Design & Technology**

Convert rotary motion to linear using cams.



**Personal development**

**Growing and Changing** **Friendship and** How My Body Works and Changes **Difference** Maintaining Personal Hygiene My Relationships Healthy and Safer LifestylesValuing Difference

Changing Emotions and **Managing Risk and** Responsibilities **Change**

#  Managing Change

 Managing Risk

**Physical development**

A range of the following:

Circus skills Cricket

Rounders Tennis

Athletics

**Religious Education**

What do Hindus believe about God?

How and why do Hindus worship at home and in the mandir?

How do Hindus express meaning through festivals?

**Science**

Describe magnets as having two poles.

Predict whether two magnets will attract or repel each other depending on which poles are facing.

Identify the effect of drag forces, such as friction that act between moving surfaces.

Describe, in terms of drag forces, why moving objects that are not driven tend to slow down.

Identify the effect of drag forces, such as air resistance that act between moving surfaces

Identify the effect of drag forces, such as water resistance that act between moving surfaces.

Understand that force and motion can be transferred through mechanical devices such as gears, pulleys, levers and springs.

Find patterns between the pitch of a sound and features of the object that produce it.

Find patterns between the volume of a sound and the strength of the vibrations that produce it.

**Music**

Learn to sing a range of songs linked to the circus.

Understand and use musical notation, read and create notes on a musical stave.

**History**

Describe the main changes in a period of history (using terms such as: social, religious, political, technological and cultural).

**Art**

Designing circus posters; using a mixture of drawing and painting skills.

**English**

Persuasive adverts – Circus posters

Non-chronological reports – The circus

Biography – Circus performer/key figure

Balanced discussion – Should animals be allowed to perform in the circus?