**Physical development**

A range of the following:

Circus skills Athletics

Rounders Cricket

**Science**

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

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.

**Properties and changes in materials** -Compare and group materials based on their properties

Know and explain how a material dissolves to form a solution

Know and show how to recover a substance from a solution

Know and demonstrate how some materials can be separated

Know and demonstrate that some changes are reversible and some are not

Know how some changes result in the formation of a new material and that this is usually irreversible.



**Art**

Designing circus posters; using a mixture of drawing and painting skills in the style of Toulouse Lautrec

**PSHE (SCARF)**

**Growing and Changing** **Being my best** How My Body Works and Changes Getting fit

Maintaining Personal Hygiene Healthy and Safer Lifestyles

Changing Emotions and Responsibilities

# Managing Change

Managing Risk

**History and Geography**

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

Circus’ around the World

**Music**

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

Listen and appraise music used in the circus

Charanga scheme- Music and me, Reflect, rewind and replay.

**Design & Technology**

Convert rotary motion to linear using cams using Knex

Design a circus toy

**Modern Foreign Languages**

At the funfair, my favourite things, French traditions.

Café culture and restaurants

**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?

**Maths**

Y5: Arithmetic

Decimals and Percentages

Geometry: Angles, shapes, position and direction.

Measurement: Converting Units,

Y6: SATs preparation

Arithmetic

Shape/ Position and direction

Problem solving.

**Computing**

Networks- To discover what the children know about the internet.

Blogging- To identify the purpose of writing a blog.

To identify the features of successful blog writing

**English**

Persuasive adverts – Circus posters

Non-chronological reports – The circus

Biography –key figure

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

Narrative- The day the circus came