

**Spoken Language:** Children will be practising using modal verbs and adverbs to create persuasive statements.

**Writing:**

Children will create their own rollercoaster before writing an explanation text about it. Children will also write a persuasive letter to SLT to ensure next year's Y4s are able to go to Paultons Park.

**Key Question:** How do fair ground rides use forces?

**Science:**

The children will spend this half term investigating different forces. As well as our workshop about forces at Paultons Park, we will learn about gravity, friction, air resistance and the impact that they have on objects in our science lessons.

**Topic Showcase:** Children will present their learning about forces on the following dates where you will be invited to join them for some exciting activities.

**Monday 18<sup>th</sup> May 2.15pm – 2.45pm**

**PE:** Children will be learning to play Kwik cricket and rounders. They will be practising their bowling, catching and batting skills.

**RE:** Children will be learning about what 'wisdom' means and how the concept links to sacred texts. In Christianity and Islam.

## SCREAM MACHINE!



**Maths:**

Children will continue to learn about decimals, involving adding and subtracting. They will learn how to multiply and divide by 10, 100 and 1000 before moving onto geometry and shape objectives.

**Computing:** Children will be learning how to record and edit audio files. They will then record a podcast to apply these skills.

**DT:** Children will be developing their wood cutting and joining skills to design and make a rollercoaster.

**Prove It:** Children will be using their understanding from the topic to make independent choices and demonstrate their learning so far.

**Spanish:** In Spanish, children will learn how to talk about their families.

**PSHE:**

During PSHE lessons, the children will be learning how to build positive and healthy relationships.

**Music:**

Fairground Music and Bamboo Tamboo

# Things to explore with your child!

## PE:

Our PE days are Tuesday and Friday.

## Home Learning:

Each week, the children will have spellings to practise by applying a rule that they have learned. They should also read everyday and play TTRS.

Home learning is sent home on a Friday and due the following week.

## Reading:

Read a range of books with your child, talking to them about the type of book they are reading.

National Curriculum Objectives:

<https://www.gov.uk/government/publications/national-curriculum-in-england-english-programmes-of-study/national-curriculum-in-england-english-programmes-of-study#years-5-and-6-programme-of-study>

## Writing:

Ask your child to explain how something works or persuade you to let them do something.

National Curriculum Objectives:

<https://www.gov.uk/government/publications/national-curriculum-in-england-english-programmes-of-study/national-curriculum-in-england-english-programmes-of-study#years-5-and-6-programme-of-study>

## Maths:

Help children learn their times tables by practising as often as possible. Ask the children to teach you one of the times table games we play in school!

National Curriculum Objectives:

[https://assets.publishing.service.gov.uk/media/5a7da548ed915d2ac884cb07/PRIMARY\\_national\\_curriculum\\_-\\_Mathematics\\_220714.pdf](https://assets.publishing.service.gov.uk/media/5a7da548ed915d2ac884cb07/PRIMARY_national_curriculum_-_Mathematics_220714.pdf)

## Science:

There are lots of easy and fun experiments you can do at home to learn about forces!

<https://www.fizzicseducation.com.au/category/150-science-experiments/force-movement-experiments/>

## Useful websites and resources:

<https://www.bbc.com/https://www.bbc.co.uk/bitesize/topics/znmmn39>

<https://www.theschoolrun.com/what-is-a-force>

# HOME LEARNING PROJECT IDEAS

## Scream Machine



Design your own theme park.

Create a fact file or biography about Isaac Newton and his discovery of gravity.

Design your own rollercoaster out of Lego.

Write an explanation text of how your favourite ride works.

Write a recount of your day at Paultons Park.

Write a news report of a new ride opening.

Create a leaflet or advert for Paultons Park.

Set up your own science experiment and record your findings.

Please complete at least one activity which will be due on **Monday 18<sup>th</sup> May.**