

# Kingsweston Centre @ Shirehampton

## Maths

Calculation – solving one step problems using addition, subtraction, multiplication and division.

Statistics – sorting and classifying items, interpret and construct tally charts, pictograms and block diagrams.

Geometry: Position and Direction – identifying and making half, quarter and three-quarter turns. Use mathematical vocabulary such as rotate, clockwise, straight, left, right to describe position, direction and movement.

## Art

Sketch a view from a railway carriage to create a window frame picture using pastels.

## PE

Developing basketball and cricket skills.

## Extended school visits

Visit Severn Beach on the train.

Visit to the Brunel Information Centre.

## PSHE Jigsaw topic – Healthy Me

Exploring a healthy lifestyle by identifying the health risks of smoking and practising emergency first aid.



## Sapphire Class Term 4 – From a Railway Carriage

## Science

Exploring forces and investigating friction and resistance through pushes and pulls.

## DT

Planning, making and evaluating a marble run.

## ICT

Linked to statistics – making tally charts, pictograms and block diagrams.

## Homework

Reading. Explore forces at home.

## Literacy

- Retell the main plot of a story using conjunctions and time connectives.
- Discuss and write character descriptions.
- Explore settings and create a journey through an imaginary island.
- Plan and write a journey themed story including a main character and different settings.

## History

Exploring the history of trains and railways in Britain.

Making comparisons between historical steam trains and modern day trains.

Researching George Stephenson and creating a fact file about how and when he invented the steam train.

Researching Brunel and creating a fact file about his work as an engineer.