


Topic Overview: SMSC/PSHE/British Values: Achievement

The children will be immersed into the topic of Forces. This topic is science based and will allow the children to learn about the different forces. When learning about Friction the children will link their learning to Formula one racing. In English they will be focussing on the achievements of people within the field of science.

Lead subjects:
English
Text Drivers:

Biographies of Amelia Earhart, Stephen Hawking and Marie Curie
Shapeshifter – Finding the Fox

Children will write Biography. Children will identify the audience and purpose for their writing using similar models for their own. They will focus on the structure and language features of a biography. They will select appropriate vocabulary and understand how changing it could affect the meaning. Children will look at using adverbial phrases and as a final piece will compose a biography of a chosen famous personality (Marie Curie, Stephen Hawking or Amelia Earhart).

Children will write an information text on forces.

Children will identify the audience and purpose for their writing using similar models for their own. They will focus on the structure and language features of an information text. Children will be looking at formal/ technical language and will be developing the skill and to create and apply complex sentences.

Science
Forces:

In science the children will learn about different forces including friction, Air resistance and water resistance.

Children will begin to interpret graphs to show their understanding of forces as well as plan and carry out a range experiments to test these forces.

Non-lead subjects:
PSHE –

Children will cover the topics:
- Online safety
- Drug and alcohol education

RE – Wesak Buddhism – Enlightenment

Children will understand the meaning of enlightenment and the importance of this to a believer. They will then focus on how enlightenment affects theirs and others lives.

Other subjects taught in this unit of study: PE (Cricket coach), French and Music will be taught by Mrs Cain

