

# Year 3 Spring 1

## Robots



### As readers and authors we will:

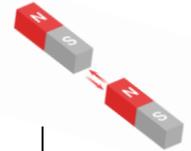
focus our reading and writing around the books 'Madge the mermaid' and 'Until I met Dudley' to link to our topic of 'Robots'. We will continue to look at using a range of openers and adjectives to improve our story writing, along with using speech and conjunctions. We will also begin to write explanation texts.



As athletes we will: be looking at golfing, practising our striking techniques with our sports coach Mr Richardson.



As scientists we will: be looking at 'Forces and Magnets'. We will look at how different forces are used within our daily lives and carry out a range of investigations using magnets, improving our range of scientific vocabulary and developing our scientific thinking.



### As mathematicians we will:

delve deeper into the depths of numbers, continuing to add, subtract, multiply and divide with greater ease and accuracy using more formal written methods. We will carry on working on our times tables, including the 8 times table and will be looking again at fractions.



### As members of our community we will:

look at how robots have influenced the lives of people in our school and local community.

As linguists we will: be continuing to develop our fluency in the language covered so far. We will learn some new phrases to help us ask questions and provide answers about ourselves in French.



As musicians we will: be learning how to perform together looking at how music is written, how lyrics are formed and how to put all these together to produce a group performance.



As Geographers and Historians we will: be looking at the history of robots and how they have changed over time. We will be predicting what robots will be able to do in the future and the impact that they will have on our society. We will also locate where different robots have been designed on a world map.

As artists and designers we will: be looking at different moving mechanisms such as gears, levers and pulleys. We will use these to then design a moving robot. We will also be designing our own robot to use in school to carry out a daily task.