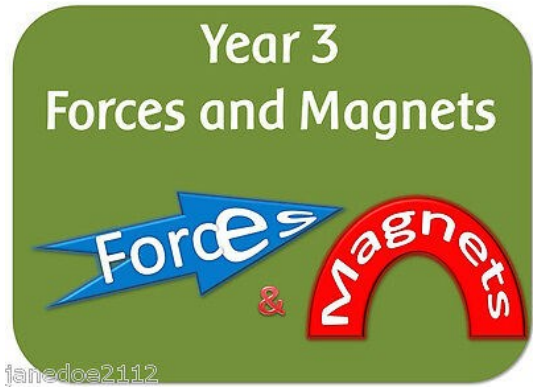
Jewell Academy Bournemouth
an Aspirations Academy

YEAR 3 SPRING TERM 1



Dear Parents/Carers,

Welcome back to the Spring Term – we hope you had a wonderful Christmas break and are looking forward to a new term of learning. In this term, we are scientists, designers and artists as we learn all about Forces and Magnets.

OUR DRIVING QUESTION

How can we, as designers, create a new game for children?

AS READERS: We will develop our decoding and comprehension skills such as scanning, prediction, retrieval, asking questions, unpicking text structure, connecting to prior knowledge and inference using the "Iron Man".

AS WRITERS: We will be using "The Iron Man" and a video clip called "The Girl and the Robot" to develop our descriptive writing in narratives and non fiction writing through Newspaper reports.

AS COMPUTER SCIENTISTS : We will use technology to research and design games for children.

AS DESIGNERS:

We research, create and evaluate games for children with a magnetic twist.

AS SCIENTISTS: We will be investigating magnets and other forces.-in order to create our game.

AS MATHEMATICIANS:

We will continue to build upon our multiplication and division knowledge. We will be using this to solve problems and provide justification when proving statements.

AS ARTISTS: We will use the medium of pencil to explore colour and shade when interpreting the Iron man. We will also be focussing on the Space Bat Angel Dragon through sculpture.

AS CITIZENS: We will explore our dreams and goals and recognise what is important to us and how we can achieve it.

AS ATHLETES:

We will continue to maintain our fitness, agility and coordination through invasion games and dance.

AS PHILOSOPHERS:

We will be exploring Christian beliefs in order to answer: 'Could Jesus heal people?'

WEEKLY HOME LEARNING:

Where possible, please continue to use the following on a daily basis.

- Reading (including AR)
- Lexia
- Spelling Shed
- TT Rock stars

Please ask your class teacher if you need assistance with usernames/passwords.

HOME LEARNING TOPIC PROJECT:

Please choose to create one of the following:

- Use junk modelling or materials to create an Iron Man.
- Create an information poster about forces and magnets.
- Create a fact file about a famous inventor.
- Create a game for a child with a magnetic twist.

This can be presented in any creative way.

Deadline: Thursday 10th February

KEY VOCABULARY:

Forces
Magnets
Attract
Repel
Balanced force
Magnetic field
Pole
Contact force

Children in **both classes** to wear **PE kit** to school on **Thursdays** and, for the **Spring Term**, we will be having **Forest School** on a **Tuesday** morning. Should you need to speak to a member of the Year 3 team please contact the school office and we will get back to you ASAP.