




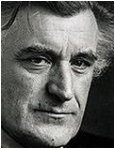



Key Words	Definitions
city	A human settlement of notable size.
cliff	A high area of rock with a very steep side, often on a coast.
coast	The land next to or close to the sea.
country	A nation with its own government occupying a particular territory.
key	A guide that explains what the symbols on a map mean.
map	A representation of an area of land or sea showing physical features.
metal	A material that is generally hard and strong, through which electricity and heat can travel.
robot	A machine controlled by a computer that is used to perform jobs.
sculptor	Creative visual artists who take various materials, which they then carve, chisel, and model to make a finished sculptural work of art.
sculpture	A piece of artwork where hard or plastic materials are worked into three-dimensional art objects.
symbol	Images to represent real world features on a map.

The Iron Man by Ted Hughes
 The Iron Man tells the story of a gigantic metal robot who appears out of nowhere, crashing onto the beach and shattering into many parts. He is discovered by a young boy called Hogarth, who becomes his friend.

Maps

<p>World map</p> 	<p>The UK</p> 	<p>Bradford</p> 
---	---	---

Important figures

Ted Hughes	Tony Hudgell	Iron Man	Hogarth
<p>Ted Hughes was an English poet, translator and children’s writer. Critics frequently rank him as one of the best writers of his generation. He wrote The Iron Man amongst many others.</p> 	<p>Tony Hudgell learned to walk using prosthetic legs and he has since become a charity fundraiser. He was inspired by Captain Sir Thomas Moore.</p> 	<p>The Iron Man arrived seemingly from nowhere. To survive, he devoured local farm machinery. He was a towering figure with an unknown past.</p> 	<p>Hogarth was a farmer’s son who made friends with the Iron Man and helped put a stop to the dreadful destruction of the planet. They worked as a team.</p> 

Monday	Tuesday	Wednesday	Thursday	Friday
HWK – Maths Book PE	HWK – Reading	HWK – Grammar Book	HWK – Reading	HWK – Spellings PE

Key Dates:
 - 11th – 16th November - Anti-Bullying Week
 - Mon 25th November - Reading GLEE 8.25-9.00am

FORCE AND MOTION



push



pull



magnetism



gravity



friction



acceleration

KEY VOCABULARY

force

a push or a pull; forces **can change the movement** of an object

contact force

some forces **need two surfaces** to touch, in order for the force to occur (friction is a contact force)

magnet

a magnet is a rock or a piece of metal that can **pull certain types of metal toward it** through magnetic force

magnetism

magnetism is a natural force that **attracts or repels** certain metals

magnetic field

the magnetic field is the **area around a magnet** in which there is magnetic force

magnetic poles

either of the **two ends of a magnet** where the field of the magnet is strongest (North and South poles)

lodestone

a **rock** that is naturally magnetic

magnetic force

OPPOSITE POLES ATTRACT



SIMILAR POLES REPEL



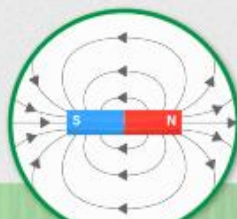
force

push and pull are opposite forces



PUSH PULL

magnetic field



magnetic poles



lodestone



magnet

