

Knowledge Organiser

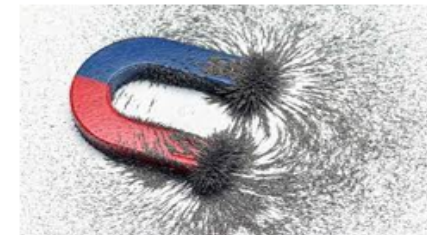
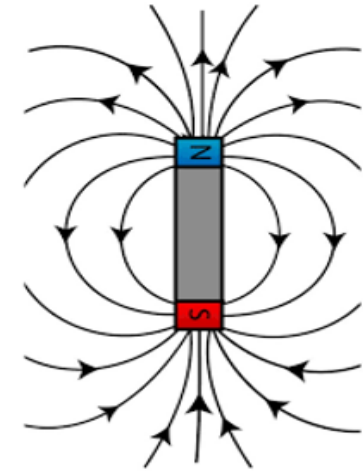
Year 3

Subject: Science

Main Learning: Forces and magnets

Key knowledge	
Know what we mean by a 'force'	Date completed
Know how different surfaces speed things up or slows things down	
Know what a pulley is and how it works	
Know how magnets work	

Vocabulary	
repel	Two (magnetic) poles which are the same will repel each other
attract	Two (magnetic) poles which are not the same will attract each other
Pole	There are two Poles on Earth a South Pole and North Pole
pulley	A collection of one or more wheels over which you loop a rope to make it easier to lift things
magnet	A material or object that creates a magnetic force
magnetism	Magnetism is a force that can be felt by metals such as iron, steel, nickel and cobalt.



	<p>Prior Knowledge –</p>
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