

Year : Autumn Term1:

Key Driver: Sticky Knowledge



Events at the Greek Olympics included: wrestling, boxing, long jump, discus and chariot racing.

Most ancient Greeks wore chiton, which was a long T-shirt made from one long piece of cloth.

The ancient Greeks invented the theatre because they loved watching plays and most cities had a theatre.

Secondary Drivers:

Can they test out a hypothesis in order to answer a question?

Can they collect information about a place and use it in a report?

Follow the school's safer internet rules.

Can they use a search engine using keyword searches?

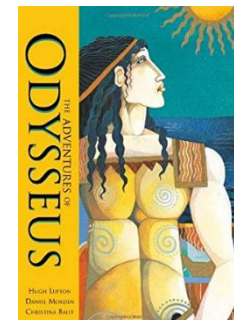
Can they decide which sections are appropriate to copy and paste from at least two web pages?

PSHE: Learn about the 5 areas of well being: keep learning, be active, take notice, give and connect.

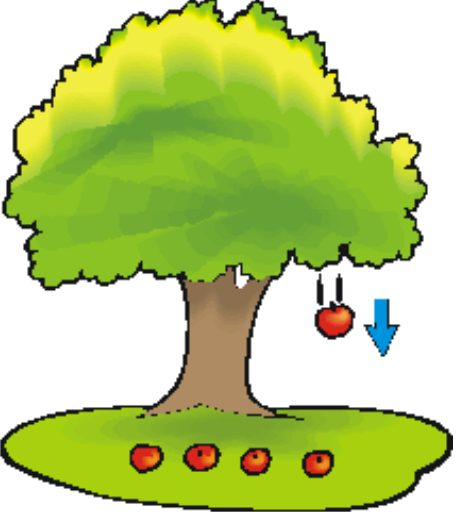
MFL:
Months of the year.
Numbers 1-20. Birthdays!

PE:. Can the children explain why exercise is important?

Music: To read musical notations.



Year 5: Forces Knowledge Mat

Subject Specific Vocabulary			Sticky Knowledge about Forces
friction	Friction is a force between two surfaces that are sliding, or trying to slide, across each other.		<input type="checkbox"/> Frictional force is any force that is caused due to friction. An example of this might be when you put on the brakes on your bike.
gravity	Gravity is a force which tries to pull two objects toward each other.		<input type="checkbox"/> Gravity is the pulling force acting between the Earth and a falling object, for example when you drop something. Gravity pulls objects to the ground.
water resistance	If you go swimming, there is friction between your skin and the water particles.	<ul style="list-style-type: none"> • know what gravity is and its impact on our lives. • identify and know the effect of air resistance. • identify and know the effect of water resistance. • identify and know the effect of friction. 	
			<input type="checkbox"/> Air resistance is the force on an object moving through air, such as a plane moving through the sky. Air resistance affects how fast or slowly objects move through the air
parachute	A parachute is a device used to slow down an object that is falling towards the ground. As the parachute opens, the Air resistance increases.		<input type="checkbox"/> Water resistance is the force on objects floating on or moving in water.
air resistance	Air resistance is a type of friction between air and another material. For example, when an aeroplane flies through the air.		