


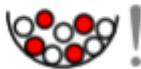










# Key Vocabulary

## Asteroids Class

### Spring 2







#### English: Charlie and the chocolate factory

Key word	Definition	Visual
fiction	A story about something not real like fairytales.	
non-fiction	A story about something real like history or facts.	
paragraph	A block of writing about the same topic.	
plural	More than one item.	
compare	To see what is the same about two or more things.	
structure	Parts that are held together.	
narrative	A piece of writing that focuses on a story.	
syllable	A single vowel .	



Apostrophe	A punctuation mark used to show when a letter or a number has been left out, as in I'm (= I am) or '85 (= 1985), or that is used before or after to show possession (ownership), as in Helen's house or babies' hands.	
Word family	A group of words that have a common root word.	
homophones	Two or more words that sound the same.	 





## Maths:

### Time

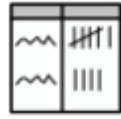
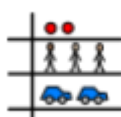

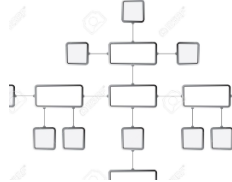
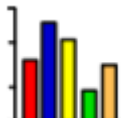
Key word	Definition	Visual
Hour	A unit of time which is 60 minutes	
Minute	A unit of time which is 60 seconds.	
Second	A very short amount of time.	
Hour hand	The short hand on the clock.	
Minute hand	The longer hand on the clock.	
Second hand	The thin hand on the clock.	

### Money

Key word	Definition	Visual
Digital clock	A small screen with the time on it.	
Analogue clock	A clock with moving hands.	







O'clock	The minute hand is on the 12.	
Half past	The minute hand is on the 6.	
Quarter past	The minute hand is on the 3.	
Quarter to	The minute hand is on the 9.	

## Statistics



Key word	Definition	Visual
Tally charts	A way of recording data in the form of lines in a grid.	
Pictograms	A way to record data with pictures or symbols.	
Interpret	To explain, to tell the meaning of something.	
Block diagrams	A way to record data in blocks.	
Bar graphs	A way to record data in the form of bars of different heights.	

Statistic	A part of mathematics of getting information and interpreting it.	%


## Shape

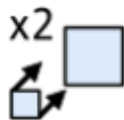

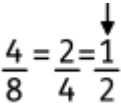
Key word	Definition	Visual
2-D shape	A shape on paper.	
3-D shape	A shape you can hold or see in real life.	
Line of symmetry	A line that cuts a shape exactly in half.	
faces	The flat surface of a shape.	
vertices	The point where two or more edges meet.	
edge	The line alongside the shape.	

## Algebra





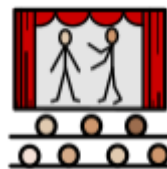
Key word	Definition	Visual
Expressions	Using letters in maths without knowing the value.	$4ab+c$
Substitutions	Replacing letters with numbers	
Formulate	Relationship between equations	$E=mc^2$
equations	A maths sentence.	$3a = 10$
Integer	Simply a whole number.	$3.5$ with a red diagonal line through it and an upward arrow under the 3.
symbol	A type of maths where letters stand for number values.	







## Ratio

Key word	Definition	Visual
Ratio	A way in which quantities can be divided or shared.	$4:3$
Fraction	Equal parts of a whole.	$\frac{7}{10}$
calculating	Adding or subtracting in maths problems.	

Scale factor	Enlarging a shape by multiplying all sides by the same number.	
Proportion	A part of a whole.	
Simplest form	When a ratio can be simplified by finding its common factor.	$\frac{4}{8} = \frac{2}{4} = \frac{1}{2}$ 

## Geography: Trade and natural resources


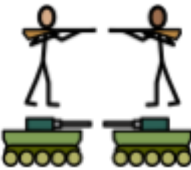








Key word	Definition	Visual
Trade	Giving something to someone in return for something else.	
Natural resources	Something that is found in nature and that can be used.	
Energy	The ability to do work.	
Renewable resources	Something that cannot be replaced by humans.	
Production	The process of making something.	






manufacture	The process of making something that humans help make.	
import	When food or objects come into the country.	
export	When food or objects get sold to another country.	
goods	Things that are made.	
economy	The way people spend money and use money.	
Global	The whole world.	

## History : World War II- impact in Britain



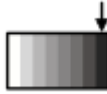

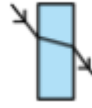
Key word	Definition	Visual
Britain	A country in Europe.	
Allies	Friends and friendly nations and countries.	








RAF	The royal air force.	
War	A large group of people who use weapons to fight other people.	
Churchill	An old prime minister.	
Chamberlain	An old prime minister.	
Hitler	The dictator of Nazi Germany.	
Dictator	A person or small group of people who have unlimited power.	
invade	To enter somewhere without permission.	
Empire	A group of territories ruled by one person.	
chronology	A timeline for when something happened.	
Evacuation	Moving people away from a dangerous place.	




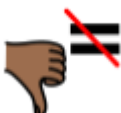
Blitz	The bombing raids germany launched against Britain.	
Propaganda	A message in the form of a poster or writing	
Air raid	An attack from the sky like planes.	
blackout	A power outage.	
Spitfire	A type of fighter plane	





## Science: Light

Key word	Definition	Visual
Light	Bright energy that moves in a straight line.	
Shadow	A solid object blocking light creating a dark shape	
Dark	A place or area with no light.	
reflection	Something which lets light bounce off of it.	
refraction	When light changes direction or when it bends.	






Periscope	A pipe with lenses and mirrors.	
Telescope	Something you can look through to see things far away.	
Binoculars	Two pipes with magnifying lenses to see things far away.	
Mirror	Any glass or smoothed surface, polished surface.	
Magnifying glass	A glass lens which makes things look bigger when you look through it.	





## PSHE: Rights and responsibilities

Key word	Definition	Visual
Right	The freedom someone has to do something.	
Responsibility	Being in charge of something.	
Respect	Accepting someone for who they are.	
Unfair	Not being equal to someone.	





Duty	Almost like your job.	
Citizen	A member of the community.	
law	A rule given by the government for people to follow.	
care	How you feel toward someone and how much they mean to you.	



## Music: Note reading

Key word	Definition	Visual
Sight-reading	Reading notes.	
quaver	A music note lasting for half a beat.	
crotchet	A small hook or hooked instrument.	
note	The amount of time in a measure.	
Music rest	Tells a person when not to play.	






Minim	A music note worth half a whole note.	
Semibreve	A music note that counts for four beats.	
melody	A series of different tones or sounds	
Ostinato	A short repeating pattern.	






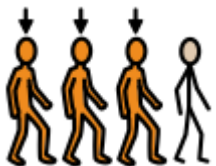
## Computing: Internet safety

Key word	Definition	Visual
Cyberbullying	Online form of not being kind to someone.	
bullying	Not being kind to someone repeated.	
harassment	Treating someone badly.	
Photo/ image use	Using photos or images to embarrass people online.	


consent	Having the permission to do something.	
respect	Treating someone kindly.	




## R.E: Time to reflect and personal growth

Key word	Definition	Visual
Lifestyle	The typical way of life.	
community	A group of people who have things in common.	
compare	The similarity between two or more things.	
attitude	The way you act around people or other things.	
question and answer (Q and A)	A sentence to ask about something to gain further knowledge.	

practices	Doing something again and again to make it better.	
philosophical	Asking questions and wanting to gain a deeper understanding of concepts.	
sensitively	Finding something to be overbearing.	
thoughtful	Thinking about other people's needs.	
leader	Someone in charge.	
followers	Someone who trusts the leader and does what the leader says.	

## Art: Portraits

Key word	Definition	Visual
Abstract modern Art	Often uses shapes, doesn't attempt to represent real life.	

Portrait	A painting of a person or people	
Representational Art	Art that represents everyday in a straightforward way	
Surrealism	Art that is not real, strange and dreamlike	
Frida Khalo	Self-taught Mexican painter who lived 1907-1954. Famous for her bright, vibrant self-portraits.	