

Knowledge Organisers

Year 7

Autumn Half Term 2

'Practice of what is taught'

Name:

Tutor:

House:

Key Knowledge and Skills

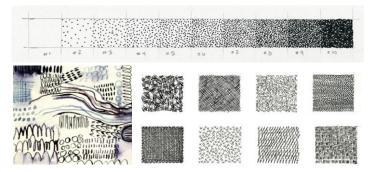
Make drawings from primary and secondary resources. Focus on first on SHAPE, FORM and LINE. Then work on building skills in adding TONE, TEXTURE, COLOUR and PATTERN. Practice applying range of pressures with pencil.

Mark making - This describes the different lines, dots, marks and patterns we can make in an artwork. When you look closely at a natural form, you will see lots of detail and texture. Good artists use mark making to record all the detail they can see. Different media will create different types of marks.



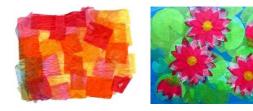
Printmaking - An artistic process where you can make pictures or designs by printing them from specially prepared plates or blocks. There are lots of different types of printmaking. When artists make an image by printmaking, they use printing ink and a roller.





Analyse work of artists whose work is inspired by natural forms, understanding how you can be **inspired** by their processes and techniques of creating art.





Collage— the process of layering materials to create an image or background which can then be worked onto using different media. You can carefully cut and present materials to create an image too.

Art



Peter Randall-Page

Artist Peter Randall-Page was born in the UK in 1954 and studied sculpture at Bath Academy of Art from 1973-1977.During the past 40 years Peter Randall-Page has gained an international reputation through his sculpture drawings and prints. He has undertaken numerous large-scale commissions and exhibited widely. His work is held in public and private collections throughout the world. His work is inspired by the natural world and the impact that it has on us as humans. For this project we will focus mainly on his drawings and specifically his use of mark making to show texture.



Georgia O'Keeffe

Born in 1887, Georgia O'Keeffe was an American artist who painted nature in a way that showed how it made her feel. She is best known for her paintings of flowers and desert landscapes. Her unique and new way of painting nature, simplifying its shapes and forms meant that she was called a pioneer. Her style of painting is a combination of abstract and realism. She was inspired by natural landscapes and the forms she would find there, including shells, skulls, flowers and leaves.



Angie Lewin

She studied BA (Hons) Fine Art Printmaking at Central St. Martins College of Art and Design between 1983 and 1986. Inspired by both the clifftops and saltmarshes of the North Norfolk coast and the Scottish Highlands, she depicts these contrasting environments and their native flora in wood engraving, linocut, silkscreen, lithograph and collage. She is fascinated by the huge variety of different plant species and insects which has in turn inspired her artwork. Her still life's often incorporate seedpods, grasses, flints and dried seaweed collected on walking and sketching trips.



Aimee Mac

Aimee Mac lives and works in Manchester in the UK. She sells her work through her website and on sites like Etsy. Her work consists of intricate illustrations that are inspired by plants, animals and insects, ceramics and retro interiors. Highly detailed, they are made up entirely of thousands of tiny dots and lines. She uses layers of block colour to tailor her work for digital, screen and risograph printing. I work with print, contemporary homeware and textiles, surface patterns, stationery, jewellery, stickers and clothing.

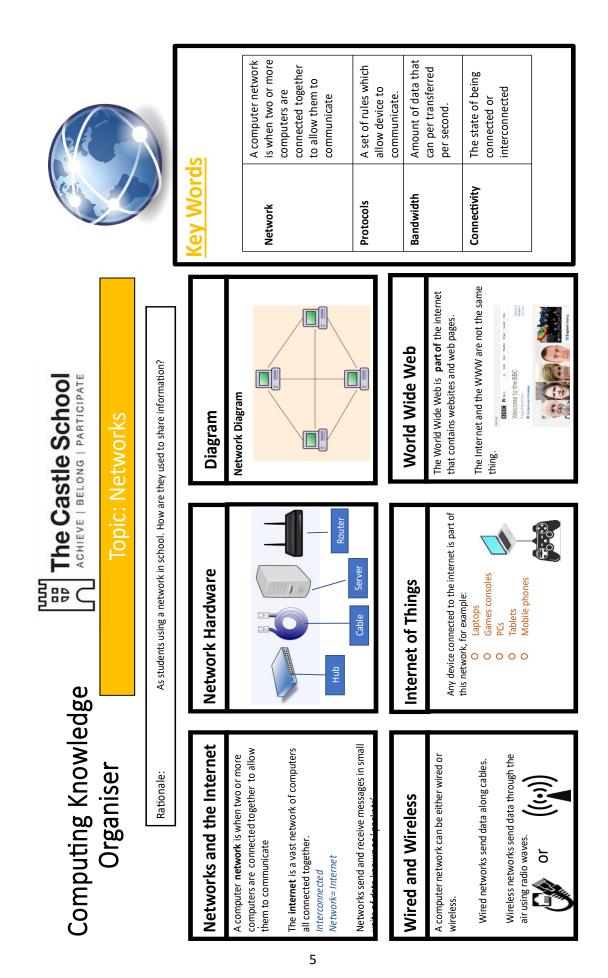
Key descriptive words

nature textured smooth bumpy wild sharp soft spiral layered natural flat seed flower shell skull sections detailed colour segmented leaves printed drawn repeated thorny irregular coarse directional pattern spiky organic cross-hatching pointillism hatching layered relief three dimensional

Key terms and techniques

observational drawing pencil printing watercolours coloured pencil

tonal texture mono printing depth collagraph printing collage materials textures sculptural observing close up viewfinder composition relief intaglio roller printing inks printing press printing plate sketching planning designing drawing



DT

What is Hardwood?

Hardwood: Come from trees that shed their leaves each autumn.

OAK: Very strong and hard, easy to work with, open grained light brown colour. Use in furniture.

BIRCH: Hard but easy to work with. Close fine grain, very light brown colour.

Furniture and turned items

ASH: Tough and flexible. Open grained, light and creamy brown colour.

Tool handles, ladders, pool cues

MAHOGANY: Fairly strong/durable. Some interlocking grain, reddish colour

High quality furniture

BALSA: Soft. Off white colour. Used in modelling

Softwood: Come from coniferous trees. They keep their leaves all year round. They grow faster than hardwoods. They have a more open grain and also typically cost less. Softwood trees can come from managed forests. As they are cut down new ones are planted. They are a renewable resource.

PINE: Strong and durable, easy to work with. Straight grained, yellowish colour. Used in construction and furniture

LARCH: Tough, water resistant and durable. Straight or spiralled grain. Yellow/brownish colour. Used in boats, exterior cladding

SPRUCE: Strong and hard. Lo resistance to decay. Yellowish colour. Used in construction

what is Manufactured board?

These are made by gluing layers of wood fibres/veneers together.

They often use waste materials from the cutting of timber.

Top layers are often a high quality wood to give a good look or added protection. Manufactured boards come in very large sheets. Common sheet sizes are (8ft by 4ft).

Sheets are available in standard thicknesses (3 , 6, 9, 12, 15 mm)

MDF (Medium - density fibreboard): *Made* from fine wood particles combined with glue. Smooth and easily machined. Used in furniture

PLYWOOD: Layers of Veneer cut or shaved from timber and glued at 90 degrees to each other. Interior and exterior grades available. Used in furniture and boat building

CHIPBOARD: Made from chips of timber mixed with glue and pressed together. Often covered with a laminate or polymer such as Melamine Formaldehyde. Used for cupboards and kitchen worktops.

Key Words

<u>#ardwood</u> - Trees that shed their leaves each autumn. Slow growing- expensive</u>

Deciduous - loose their leaves

<u>Softwood</u> - They keep their leaves all year round. They grow faster than hardwoods. They have a more open grain and also typically cost less.

<u>Manufactured</u> – Produced in large quantities by machines

<u>Coniferous</u> – Keep leaves all year round

<u>Durable</u> – withstand being damaged

<u>Veneer</u> – A thin layer of wood normally applied to manufactured board

Task 2: watch the following YouTube video: <u>Greatest Design -</u> <u>Anglepoise Lamp (youtube.com)</u> and use the Cornell Note method to make notes, summarise, create questions and self-quiz.

English

CHAPTER ONE: How Nobody Came to the Graveyard

A man named Jack holds up a bloody knife. He just murdered a mother, father and young daughter in the middle of the night, and his final target is a baby boy. The boy escapes and Jack finds only a teddy bear in his bed. The baby found its way to a graveyard where ghosts, who have been dead for hundreds of years, find him. The man Jack tries to get into the graveyard to get to the boy. Two flickering figures appear and ask the ghosts to save their son. Mr and Mrs Owens, ghosts, take in the child and say they will raise him as their son. They hide him from Jack who is escorted out of the graveyard by a stranger. Silas, who is neither living nor dead, and has been given the Freedom of the Graveyard, is named as the boy's guardian, Mr and Mrs Owens will be his parents and his name is Nobody Owens, or Bod.

CHAPTER TWO: The New Friend

Growing up in the graveyard, Nobody, who goes by Bod, learns that being given the Freedom of the Graveyard means having abilities that the living do not. Bod can see in the dark, hide himself from the world of the living, and can even learn, with practice, how to Fade, Slide, and Dreamwalk. Silas teaches him the alphabet by giving Bod the task of tracing all the letters of the alphabet from the tombstones in the graveyard. One day, Bod befriends a five-year-old girl, Scarlett Amber Perkins. Bod and Scarlett decide to investigate the Frobisher's mausoleum where the oldest occupant of the graveyard is rumoured to live. At the end of the room, a purple-skinned figure named the Indigo Man approaches and warns them to leave. Because Scarlett, who can't see dead people, can see the Indigo Man, Bod realizes it's imaginary. Scarlett and Bod ignore his death threats and Bod tells him that his attempts to scare them won't work. Afterward, the Indigo Man disappears.

Scarlett and Bod then hear something slithering around the room. Bod hears voices that pronounce themselves as the Sleer, claiming they protect the place for their master and guard its treasures: a brooch, a goblet, and a knife. Bod suggests they leave and guides Scarlett back upstairs. Scarlet's family moves away.

CHAPTER THREE: The Hounds of God

Silas leaves and tells Bod he is leaving him in the care of Miss Lupescu. She gives Bod strange food that he has difficulty eating and instructs him on the different kinds of beings: day-folk and night-folk, ghouls and mist-walkers, high hunters and the Hounds of Gods, and solitary types such as Silas. Bod complains to his parents who ignore him. Feeling ignored and underappreciated, Bod walks around the graveyard hoping to find someone to talk to. Bod stops at a decrepit grave and lays down to fall asleep. Bod is woken up by three ghouls. They invite Bod to follow them and they go through a hole in the grave,

traveling through darkness before ending up in a world with an angry red sky and littered with upended graves. Bod falls into a void until he hears the voice of Miss Lupescu. To Bod's surprise, he is saved by a night-gaunt, who is actually Miss Lupescu. She informs Bod that this is the third time he has unknowingly been saved by night-gaunts.

CHAPTER FOUR: The Witch's Headstone

Bod is told by Silas that one corner of the Graveyard is only for witches, those who killed themselves and thieves. One of the occupants of Potter's Field approaches Bod. She says she isn't a thief and didn't commit suicide, so Bod asserts that she must a witch. The girl proceeds to tell Bod about the villagers who drowned and burned her because they thought she was a witch, and how she cursed them with the plague as she died. She is sad about never receiving a headstone for her grave and tells Bod her name: Liza Hempstock. Bod tasks himself with finding Liza Hempstock a headstone, but can't afford it. Bod decides to return to the Indigo Man's tomb and takes the brooch, one of the three treasures protected by the Sleer. Bod then returns to Liza who tells Bod what she would like on her headstone. Bod tries to sell the brooch, telling the shop owner, Abanazer, that he found the brooch in a grave where there are other treasures but does not disclose which grave he found it in. He is trapped and they try to force information out of him. Liza Hempstock appears in the room with Bod. Bod learns that ghosts in Potter's Field follow different rules, and they're able to leave the graveyard during the day. Bod tells her he was trying to get her a headstone. Feeling touched and responsible for having gotten Bod into the situation, Liza helps Bod Fade and disappear by casting a spell on him.

CHAPTER FIVE: Danse Macabre

One winter morning, Bod notices the residents of the graveyard acting strange. His mother shoos him out of their crypt, claiming that she needs to get ready for tomorrow, and begins singing a song he has never heard. Silas explains to Bod that the Macabray is a dance for the living and the dead. Because Silas is neither living nor dead, he has never danced it. Bod hears music coming from the town so leaves the graveyard. He is entranced by the songs. The music ends and a clock begins to chime. Suddenly, Bod spots the ghosts from the graveyard walking down the hill and toward the town. Josiah Washington walks up to Mrs. Caraway and asks her to dance. As they begin dancing, the music starts up again, leading both the dead and the living to dance with one another throughout the night

INTERLUDE: The Convocation

A group of men sit and listen to someone speaking. A silver-haired man named Mr. Dandy discusses with Jack his failure to kill the child (Bod) years ago and stresses the importance of finishing the job. Jack claims he has leads to follow, and thinks everything is connected to unspecified trouble they faced in San Francisco.

CHAPTER SIX: Nobody Owens's School Days

Now that Bod is eleven years old, Silas decides to tell Bod about how his parents were murdered and how the man who killed them is still searching for him. Upon hearing this, Bod proposes that he should go to school so he can be better prepared to face the man. One day, however, he gives advice to a fellow student, Paul Singh, about how to deal with two bullies: Nick Farthing and Maureen "Mo" Quilling. When Paul refuses to give his lunch money to Nick and Mo, Mo realizes that Bod was the one who convinced Paul to refuse to pay.

After school, Nick and Mo follow Bod to the graveyard to teach him a lesson. Bod is able to outsmart them by using his Fade and Fear tactics to scare them away. Silas forbids Bod from returning to school. Bod is angry and goes to nick Farthing's house and transforms his dreams into nightmares but is caught by the police and arrested. Silas comes to save him, but Bod has to promise not to return to school.

CHAPTER SEVEN: Every Man Jack

Silas has been missing from the graveyard for several months. Mr. and Mrs. Owens discuss with Josiah Worthington what they should do with Bod since Silas, his guardian, is not around and they don't know when he will return. Mrs. Owens leaves Josiah's tomb and finds Bod, who is now fourteen years old. Bod asks Mrs. Owens when Silas will return and also asks about the man who killed his parents and sister. Mrs. Owens does not know when Silas will return, but tells Bod that Silas said the name of the man who killed Bod's family was Jack.

After Scarlett Amber Perkins's parents split up, she begrudgingly moves back to town with her mother. Scarlett is now fifteen years old. She takes the wrong bus and ends up at the graveyard. Scarlett gets a lift home with a stranger and her mother invites the man, Mr Frost, into their home.

Bod and Scarlett meet again and hug, she makes him feel safe. When Scarlett meets up with Mr. Frost and asks about how to research a murder, Mr. Frost recommends she check the files at the library. She finds a file about Bod's family (not knowing it is Bod's family), and talks to Mr Frost about it. They keep it a secret from her mother.

Scarlett and Bod go to Mr Frost's house to discuss the murders. He reveals himself to be Jack, the murderer. Bod and Scarlett escape to the graveyard but are pursued by two men working with Jack. Bod protects Scarlett by putting her in the mausoleum. Jack finds her. Bod claims to be the sleer's master and it takes Jack away.

CHAPTER EIGHT: Danse Macabre

Bod's ability to communicate with the dead slowly starts to dwindle by the time he is fifteen. Bod visits his mother and father, and Mr. Owens tells Bod that he's the best son they could've hoped for. Mr. Owens tells Bod that Silas is looking for him. On his way to the chapel, Bod stumbles upon Liza who kisses him and expresses her hope that Bod will miss her. Bod doesn't know what she means. When Bod sees Silas, Silas informs Bod that they will be leaving the graveyard and going their separate ways; it's time for Bod to join the living and see the world. Though Bod relents at first, he knows it is the right thing to do. On his way out the graveyard, Bod sees his mother who tells him to go out there and see the world, singing a song from Bod's youth as a final goodbye. Bod acknowledges that he has spent most of his life in the world of the dead, but now it is time to be a part of the living.

Reading Articles

You will have a reading article each week linking to the whole school theme for that week:

Week 1: Remembrance

- Week 2: Kindness
- Week 3: Resilience
- Week 4: Equality
- Week 5: Gratitude

Week 6: Celebration

Read the article and highlight three words of which you were not sure. Then write the definition and draw an image which will help you remember.

As you read the articles, you will identify that the articles are not in UK English. However, the articles offer some great messages.

Use this QR code to access the reading articles read by a teacher:



Sparx Reader

On a Tuesday and every other Friday, you should log on to Sparx reader and spend 30 minutes reading.



Geography



Week 2 - The UK and the wider world – trade links	Week 4 – The UK and the wider world – political links
The UK has many links with other countries around the world. The UK exports goods worth £250 billion a year. The Channel Tunnel has meant that people and goods can move quickly to European countries. Media exports have increased enormously such as Peppa Pig which is exported to 170 countries.	The 56 Commonwealth countries which used to be part of the British Empire meet every 2 years to discuss common values and goals to improve the quality of life for people. The British public voted for Brexit in 2016. Now people from Europe have to apply for a visa to live and work here. Another organisation that The UK belongs to is NATO which is an alliance of 28 countries bordering the North Atlantic Ocean. NATO was created in 1949 to provide security for those nations against the possible expansion of Russia.
Week 6 – To understand what our perceptions of Africa are	Week 8 – To know what Africa's main physical features are
A stereotype is an oversimplified view about a group or place, while a misconception is a view or opinion based on something that is factually wrong. There are many misconceptions about Africa, such as the belief that Africa is a single country, that everyone in Africa is poor, and that everyone in Africa speaks a language called "African." In reality, Africa is a diverse continent with a rich tapestry of cultures, languages, and economic conditions.	The continent is also home to many remarkable physical features, including major rivers like the Nile, Zambezi, and Congo, as well as lakes such as Lake Victoria. Africa's mountainous regions include the Atlas Mountains, Mount Kenya, and Mount Kilimanjaro, which is the highest peak on the continent.

History: What did the English think when William took control?

Component	Granular substantive knowledge	Disciplinary literacy (Key words)
Week 1: Gaining	The Romans left England around 400AD/CE. Between 400 AD/CE and 1066, England	Contender: a person or group competing with others to
control: Why did	was ruled by the Saxons. The Vikings also conquered parts of England from 800 AD/CE.	achieve something.
William win the Battle	This time is known as the Dark Ages.	Saxons: a group of people from Saxony (Northern
of Hastings?	In 1066 Saxon King, Edward the Confessor died with no heir. Three key contenders	Germany) Anglo-Saxons: The Saxons who settled in
	wanted the throne: Harold Godwinson (An English/Saxon Earl), Harald Hardrada (A	Englandeventually known as the English
THE PLAN IN LENHEL	Norwegian/Viking King) and Duke William of Normandy (A Norman)	Vikings: Is the modern name given to sea travelling
	On the 14th of October 1066, Duke William of Normandy defeated King Harold at the	people from Scandinavia (Northern Europe: present-day
	Battle of Hastings. Some argue that William was a better leader. However, many	Denmark, Norway and Sweden)
CAN DA	factors contributed to William's victory: William was better prepared. The English	Normans: Originally Vikings, this group settled in
	army was severely weakened before Hastings. Harold had just had to fight off an	Normandy (Northern France) in 911 A.D
What problems did	invasion in the North of England by Harald Hardrada and the Vikings (This was the	Monarch: A King or Queen
William face and what	Battle of Stamford Bridge just outside York, 300 miles from Hastings). Harold lost many	Baron: A rich, landowning Norman knight
impact would this have	of his best men and his men were tired. Harold made the mistake of entering the Battle	Invasion: An unwelcome attack of one country's army
on the English?	of Hastings before his men had fully recovered. Luck or chance played a part because	into another country
	Harold had been ready for William's invasion but storms had stopped William from	Cavalry: Soldiers who fight on horseback.
V.Y	crossing the English Channel to attack. While Harold was North fighting the Vikings, the	Conquest: When one country takes over another. To
2 Martin	weather changed and William was able to cross the Channel and land safely in England.	conquer is to achieve conquest
A THE ALL	During the Battle of Hastings, the Normans pretended to retreat and when the Saxons	Victory: To win a war – to have success
	left Senlac Hill and chased after them, the Normans turned around and slaughtered	Bayeux Tapestry: A long set of pictures sewn on cloth
	them. The Normans had another advantage, they had cavalry whereas the Saxons all	showing the story of the Norman conquest of England.
	fought on foot. Harold Godwinson was killed. William and the Normans had won!	This gives the Norman version of events!
Week 3: How did	William had to crush many rebellions. The biggest rebellion was in the north of England	To Harry: To trouble a group of people by repeated
William's use of terror	between 1068- 1069 . He trusted two Saxon Earls, Edwin and Morcar, to look after that	attacks
help him to keep	part of the country for him. When William tried to raise taxes from their land, they	Harrying of the North: Mass killing of Saxon's in and
control over the	joined forces with some Danish invaders and rose up against the Normans in 1069.	around the city of York.
English?	William marched an army up North to teach them a lesson that they would never	Terror and terrorism: using fear to try and control people.
	forget. From 1069 to 1070, he ordered villages to be destroyed and people to be killed.	Absolute Monarchy: King can do anything he wants.
	Herds of animals and crops were burnt. Most people who survived starved to death	Control: power over people
	(100,000). Not only was the population reduced by 75% but land was salted (poisoned)	Rebel / rebellion: to fight back against those in power

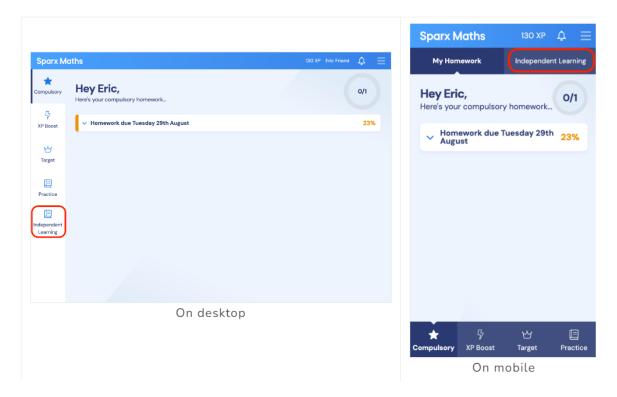
	to prevent people growing crops in the future. This was called the Harrying of the	Famine: When crops fails and large numbers of people
	North. Following these events there were no more widespread rebellions against	starve
	William.	Cannibalism: Eating human flesh
Week 5: How did	Castles were vital to Williams's takeover and control of England. The Normans built	Motte and Bailey Castles: Castles constructed out of soil
William's use of castles	Motte and Bailey style castles. These were constructed out of earth and wood. They	and wood
help him to keep	were built for speed as there were 10,000 Normans facing a population of two million	Motte: Norman word for mound.
control over the	Saxons! Castles would protect Norman soldiers as well as acting as a base to attack and	Bailey : A courtyard enclosed by a curtain wall or palisade.
English?	conquer a new area of land. They were built on high ground at river crossings so	This area had the day to day living areas housed within it.
	Normans could control the movement of goods and people.	Palisade: a wooden fence of pales or stakes set firmly in
A STRUMENTS	Castles would have helped maintain law and order. They provided jobs for the local	the ground, acting as a defensive wall.
Contain the	community. Saxons were forced to build them without payment, often taxes were	Keep: A strong tower. The best place to keep safe! This
	raised to pay for the very buildings which would control them. Often Saxons homes	was built at the top of a motte in a Motte and Bailey
A AMARINA AND A	were destroyed to make way for the castles e.g. in Lincoln. The Saxons would have	castle
	felt intimidated and fearful and felt watched over. Alongside the Motte and Bailey	Moat: A ditch filled with water surrounding a castle.
	Castles some early stone castles were constructed e.g. the Tower of London and	Drawbridge: A gate over a ditch or moat that can be
	Chepstow Castle.	raised as defence.

Maths

On a Monday, your Maths task will be set by your teacher. You should log on to Sparx Maths to complete this task. Your practice book has an area for your workings which you need to use as during the homework, Sparx Maths undertakes a bookwork check.

On a Thursday you practice independently on an area where you have a gap in your knowledge.

When logged in to Sparx students will always be able to see the Independent Learning option on the main menu:



MFL – French

Tu as un stylo? Do you have a pen?

Verb	Equipment	Please
J'ai	un (nouveau) cahier	
(I have)	(a (new) book	
	un stylo (vert)	
	(a pen)(green)	
Je voudrais	un crayon	s'il vous plaît?
(I would like)	(a pencil)	(please)
Je peux emprunter	un surligneur	
(I can borrow)	(a highlighter)	
Je peux avoir		
(I can have)	une gomme	
	(a rubber)	
	des ciseaux	
	(some scissors)	

Verb + negative structure	Equipment
Je n'ai pas de	stylo (vert)
(I don't have (a))	(a pen) (green)
	gomme
	(rubber)
	ciseaux
	(scissors)

Quel âge as-tu? Quel âge a ta soeur? How old are you? How old is your sister?

Part of 'avoir' verb	Number	Years
J'ai (I have) il a (he has) Mon (beau) père a (my (step) dad has) Mon frère a (my brother has)	cinq (5) dix (10) quinze (15) vingt (20) vingt-cinq (25) trente (30)	ans years old
elle a (she has) Ma (belle) mère a (My (step) mum has) Ma soeur a (my sister has)		

Please note – in French, you use the verb 'to have' to talk about your age e.g. j'ai dix ans

C'est quand, ton anniversaire? When is your birthday?

My birthday is	Number	Month
Mon anniversaire c'est le	[number]	[month]
(My birthday is the)	premier* (1 st)	mars <i>(March)</i>
	dix (10 th)	juillet <i>(July)</i>
	quinze (15 th)	novembre (November)

* = exception. You say the first of June instead of the number one in French. You use the number for all other dates.

Parle-moi de ta famille. Talk to me about your family

Part of 'avoir' verb	Family member	
J'ai	un (beau) père.	
(I have)	a (step) dad.	
(Thave)		
	un (demi) frère	
	a (half) brother	
	un oncle	
	an uncle	
	un grand-père	
	a grandad	
	une (belle) mère	
	a (step) mum	
	une (demi) soeur	
	a (half) sister	
	une tante	
	a sister	
	une grand-mère	
	deux soeurs	
	two sisters	

My + family member	is/ are called
mon (beau) père.	s'appelle
my (step) dad.	is called
mon (demi) frère	
a (half) brother	
mon oncle	
my uncle	
mon grand-père	
my grandad	
ma (belle) mère	
my (step) mum	
ma (demi) soeur	
my (half) sister	
ma tante	
my sister	
ma grand-mère	
ils	ils s'appellent (they are called – group of boys)
(they)	elles s'appellent (they are called – group of girls)
mes frères /soeurs	
(my brothers/sisters)	

Tu es comment? Comment est ton frère? What are you like? What is your brother like?

Part of être verb	Qualifier	Adjective (male or female spelling)
Je suis (I am) Je ne suis pas (I am not) il est (he is) mon oncle est (my uncle ist) elle est (she is) ma tante est	assez (quite) très (very) vraiment (really)	intelligent / intelligente (intelligent) bavard / bavarde (chatty) branché / branchée (trendy) amusant / amusante (funny) arrogant / arrogante (arrogant) grand / grande (tall) patient / patiente (patient) petit / petite (short) fort / forte (strong) timide / timide (shy) There are two spellings of each adjective. Use the first one if you are describing a male and the
(my aunt is)		second for describing a female.

French High Frequency Words

Week 1:

Je voudrais	I would like
J'ai	I have
Je n'ai pas de	I don't have a
un stylo	a pen
Je peux emprunter	Can I borrow
un crayon	a pencil
merci	thank you
s'il vous plaît	please
https://quizlet.com/ a4vgou?x=1qqt&i=1xg9z8	

Week 2 :

bonjour	hello
salut	hi
au revoir	goodbye
je m'appelle	I am called
Ça va?	how are you?
Ça va bien.	I'm fine
J' ai (douze) ans	I am (12) years old
Mon anniversaire,	My birthday is on the
c'est le (dix mars)	(10th March)
Je voudrais	I would like
Je n'ai pas de	I don't have a

https://quizlet.com/ a4vhf8?x=1qqt&i=1xg9z8

Week 4 :

je suis	lam
je ne suis pas	l am not
il est	he is
elle est	she is
mon frère est	my brother is
il n'est pas	he is not
elle n'est pas	she is not
j'ai	I have
il a	he has
elle a	she has

https://quizlet.com/ a4vjaz?x=1qqt&i=1xg9z8

Week 6 :

I am called	
I am (chatty)	
I am (11) years old	
I have a brother	
He is called	
He is (intelligent)	
He is 9 years old	
I have a sister	
She is (shy)	
She is called	

https://quizlet.com/ a4vknd?x=1qqt&i=1xg9z8

Week 3:

mon (père)	my dad				
ma (mère)	my mum				
mes (parents)	my parents				
il a	he has				
elle a	she has				
il s'appelle	he is called				
elle s'appelle	she is called				
mon père s'appelle	my dad is called				
Je m'appelle	I am called				
J'ai	I have				
https://quizlet.com/	https://quizlet.com/_a4viif?x=1qqt&i=1xg9z8				

https://quizlet.com/ a4viif?x=1qqt&i=1xg9z8

Week 5:

sur la photo	in the photo			
il y a	there is /are			
(dix) personnes	(10) people			
un homme	a man			
une femme	a woman			
une fille	a girl			
un garçon	a boy			
J'aime la photo	I like the photo			
il est	he is			
elle est	she is			
https://quizlet.com/ a4vk2i?x=1qqt&i=1xg9z8				

Week 7:

All of the above!

MFL - German

Wie geht's dir heute? ((How are you today?)
-------------------------	----------------------

SUBJECT- VERB	ADVERB		SUBORD. CONJUNCTION	SUBJECT	ADJECTIVE		VERB
Es geht mir (I'm feeling)	prima sehr gut gut ganz ok nicht so gut schlecht	(great) (very well) (well) (alright) (not so good) (feeling bad)	weil (because) obwohl (although)/	ich (1)	aufgeregt entspannt glücklich gesund zufrieden gestresst krank müde nervös traurig	(excited) (relaxed) (happy) (healthy) (satisfied) (stressed) (ill) (tired) (nervous) (sad)	bin (am)

Wie alt bist du? (How old are you?)

Subject and verb	Number		Old
Ich bin <i>I am</i>	ein <i>1</i>	Jahr <i>years</i>	alt <i>old</i>
Er ist He is			
Sie ist She ist	zwei 2	Jahre <i>years</i>	
Sie sind They are	drei 3		
	vier 4		
	fünf 5		
	sechs 6		
	sieben 7		
	acht 8		
	neun <i>9</i>		
	zehn <i>10</i>		
	elf <i>11</i>		
	zwölf <i>12</i>		

Wann hast du Geburtstag? (When is your birthday?)

Subject and verb		Number (ordinal – th)	Month	Noun
Ich habe	am	ersten 1 st	Januar <i>January</i>	Geburtstag
I have	on	zweiten 2 nd	Februar <i>February</i>	birthday
Er hat	the	dritten 3 rd	März March	
He has		vierten 4 th	April <i>April</i>	
Sie hat		fünften 5 th	Mai <i>May</i>	
She has		sechsten 6 th	Juni <i>June</i>	
Sie haben		siebten 7 th	Juli <i>July</i>	
They have		achten 8 th	August August	
		neunten 9 th	September	
		zehnten <i>10th</i>	September	
		elften 11 th	Oktober October	
		zwölften 12 th	November November	
		dreizehnten 13 th	Dezember <i>December</i>	
		vierzehnten 14 th		
		fünfzehnten 15 th		
		sechzehnten 16 th		
		siebzehnten 17 th		
		achtzehnten <i>18th</i>		
		n eunzehnten 19 th		
		zwanzigsten 20 th		
		einundzwanzigsten 21 st		
		zweiundzwanzigsten 22 nd		
		dreiundzwanzigsten 23 rd		
		vierundzwanzigsten 24 th		
		fünfundzwanzigsten 25 th		
		sechsundzwanzigsten 26 th		

siebenundzwanzigsten 27 th	
achtundzwanzigsten 28 th	
neunundzwanzigsten 29 th	
dreißigsten <i>30th</i>	
einunddreißigsten 31 st	

Wie bist du? (What are you like?)

Subject and verb	Intensifier	Adjective of personality	Connective	Adjective of personality
Ich bin I am Er ist He is Sie ist She is Sie sind They are	extrem extremely zu too echt really total totally sehr very ziemlich quite ein bißchen a bit nicht sehr not very nicht not gar nicht not at all	alt old altmodisch old- fashioned begabt talented fleißig hard-working gut aussehend good looking hübsch pretty kreativ creative launisch moody modisch fashionable nett nice	und and aber but und auch and also oder or	faul <i>lazy</i> freundlich <i>friendly</i> intelligent intelligent laut <i>loud</i> lustig <i>funny</i> musikalisch <i>musical</i> schüchtern <i>shy</i> sportlich <i>sporty</i> unpünktlich <i>unpunctual</i>

Wie ist er? / Wie ist sie? (What is he like? / What is she like?)

Verb	Noun / Person	Connective	Subject and verb OR Verb and subject	Comparative	Comparative connective THAN	Noun
Ich liebe l love Ich mag l like Ich hasse l hate Ich mag nicht l don't like	Beyoncé Messi Little Mix Donald Trump Harry Styles Herr Lamb Frau Jones Chelsea Yeovil F.C.	denn because	er ist he/it is (m) sie ist she/it is (f) es ist it is (nt) sie sind = they are (pl) ist er he/it is (m) ist sie she/it is (f) ist es it is (nt) sind sie they are (pl)	netter nicer/kinder hübscher prettier besser better begabter more talented doofer more stupid intelligenter more intelligent sportlicher sportier besser- aussehend better-looking kreativer more creative fleißiger more hard-working	als than	Rihanna Ronaldo One Direction Rishi Sunak Boris Johnson Herr Beer Frau Reid

German High Frequency Words

Week 1:

Hallo	Hello
Guten Morgen	Good morning
Guten Tag	Good afternoon
Ich heiße	I am called
Wie geht's?	How are you?
Mir geht's gut	I am fine
nicht so schlecht	Not so bad
Auf Wiedersehen	Goodbye

Week 2 :

I am 11 years old
He is 12 years old
She is 13 years old
11
12
My birthday is on
June
July
I am called
I am fine

Week 4:

gut	good
besser (als)	Better (than)
lustig	funny
lustiger	funnier
Jedoch	however
Auch	also
Und	and
aber	but
Ich bin	l am
Er/sie ist	He/she is

Week 3:

Ich bin	l am
Du bist	You are
Er ist	He is
Sie ist	She is
ganz	quite
ziemlich	rather
Ich liebe	l love
Ich hasse	l hate
Mein Geburtstag ist	My birthday is on
am	
Ich bin (elf) Jahre alt	l am 11 years old

Week 5:

	1
Ich liebe	l love
Ich hasse	l hate
Ich mag	l like
Ich mag (Jenny)	I don't like (Jenny)
nicht	
jedoch	however
auch	also
und	and
oder	or
aber	but
Ich bin	l am

Week 6 & 7: All of the above!

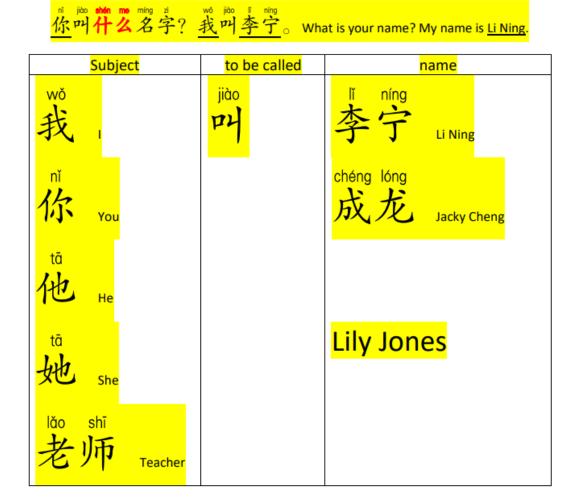
MFL – Mandarin

你多天?我 <u>干一</u> 岁。How old are you? I am 11 years old.		
Subject	number	<mark>years old</mark>
wǒ 我	$\frac{\sqrt{1}}{2}$	suì 岁
nǐ 你 you	^{san} 三 3 四 4	
tā 他 не	[∞] 五5 六6 [∞] 七7	
tā 她 _{She}	七 7 八 8 元 9	
lǎo shī 老师 _{Teacher}	<mark>キ 10</mark> キ 10 キー 11	
	$rac{1}{r}$ $rac{$	
	săn shý 三十 30 sl shý 四十 40 wũ shý	
	<u> 近</u> 十 50 五十 50 六十 60	
	ジャット 70 ショット 80	

nị đưở đã vyở shi yi sự

	Greetings in Chinese characters	English
1	^{"你} 好!	Hello!
2	^{應 500} 您好!	Hello! (respectful form)
3	你好吗?	How are you?
4	我很好,谢谢!你呢?	I am very well, thank you. And you?
5	w ^w v ^e h ^{thn} h ^{tho} w ^{ite} x ^{ite} x ^{ite}	l am also very well, thank you.
<mark>6</mark>	zen statug han 早上好!	Good morning!
7	¹⁰⁰ 部 100 老师好!	Hello, teacher!
8	mang bù mang <mark>忙不忙?</mark>	(Are you) busy or not busy?
9	^{hen mang} 很忙。	(I am) very busy.
<mark>10</mark>	^{bù} mơng 不忙。	(I am) not busy.
<mark>11</mark>	<mark>. 再见!</mark>	Goodbye!
<mark>12</mark>	188 at at jan . 老师再见!	Goodbye, teacher!

Basic greetings



1		1
2		2
3	Ξ	3
4	四	4
5	五	5
6	$\frac{1}{1}$	6
7	七	7
8	八	8
9	九	9
10	+	10

Week 1

1		mouth
2	人	person
3	火	fire
4	木	Tree; wood
5	Ш	mountain
6	B	Sun; day
7	月	Moon; month
8	ì	Door; gate
9	女	female
10	Ŧ	king

1		water
	水	
2	r~1	Roof with chimney
3	你	You
4	多	Many; much
5	大	big
6	我	l; me
7	岁	years old
8	他	He; him
9	她	She; her
10	好	Good; well

1	我	l; me
2	叫	Call; to be called
3	再	again
4	见	Meet; see
5	早	Early; morning
6	上	Up; go
7	老	old
8	リ币	master
9	作亡	busy
10	不	No; not

1	早	Morning
2	也	also
3	他	He; him
4	她	She; her
5	ì	Speech radical
6	它	Food radical
7	-++-	Plant/grass radical
8	父	father
9	鸟	bird
10	ক্ষ	rain

4		
1	马	horse
2	妈	mum
3	可	Can; may
4	哥	Older brother
5	E	In addition
6	姐	Older sister
7	未	future
8	妹	Younger sisiter
9	有	Have/has
10	和	and

Spanish

¿Cómo te llamas? - What's your name?

llamarse (to be called)	name
Me llamo	Isabel
I'm called	Miguel
Te llamas	
You're called	
Mi amigo se llama	
My friend (male) is called	
Mi amiga se llama	
My friend (female) is called	

¿Qué tal? / ¿Cómo estás? = How are you?

estar (to be)		
Estoy	(muy) bien – <i>(very) good</i>	
l'm	contento / a - <i>happy</i>	
Estás	fantástico / a - fantastic	
You're	feliz - happy	
Está	fenomenal – amazing	
He is / She is		
	genial – great	
	cansado/a - tired	
	fatal - <i>awful</i>	
	mal - bad	
	triste – <i>sad</i>	

¿Dónde vives ahora? Where do you live now?

Time Phrase	vivir (to live)	Place	Extra detail
Ahora = <i>Now</i>	(yo) vivo en = <i>I live in</i> Mi amigo vive en = my friend (male) lives	un pueblo = <i>a village / a town</i> una ciudad = <i>a city</i>	que se llama Taunton = <i>that is called Taunton</i> que se llama Bristol = <i>that is called Bristol</i>
En el futuro = In the future	(yo) voy a vivir en = I am going to live in (yo) no voy a vivir en = I am not going to live in (yo) nunca voy a vivir en = I am never going to live in	el campo = the countrys la costa = the coast la montaña = the moun España = Spain Inglaterra = England	

¿Cuántos años tienes? - How old are you?

tener (to have)a	Number	Connective	My friend	Number
(Yo) tengo	un año = 1 year	pero	Mi amigo tiene =	un año = 1 year
= I have	dos años = 2	= but	My (male) friend	dos años = 2
(Tú) tienes	years		has	years
= You (singular) have	tres años = 3 years		Mi amiga tiene = My (female)	tres años = 3 years
(Él) tiene	cuatro años = 4 <i>years</i>		friend has	cuatro años = 4 <i>years</i>
= He has	cinco años = 5			cinco años = 5
(Ella) tiene	years			years
= She has	seis años = 6			seis años = 6
(Nosotros)	years			years
tenemos	siete años = 7 <i>years</i>			siete años = 7 <i>years</i>
= We have	, ocho años = 8			, ocho años = 8
(Vosotros) tenéis	years			years
= You (plural) have	nueve años = 9 <i>years</i>			nueve años = 9 <i>years</i>
(Ellos) tienen	diez años = 10 <i>years</i>			diez años = 10 <i>years</i>
= They have	once años = 11 <i>years</i>			once años = 11 <i>years</i>
	doce años = 12 <i>years</i>			doce años = 12 <i>years</i>
	trece años = 13 <i>years</i>			trece años = 13 <i>years</i>
	catorce años = 14 <i>years</i>			catorce años = 14 <i>years</i>
	quince años = 15 <i>years</i>			quince años = 15 <i>years</i>

¿Cuándo es tu cumpleaños? - When is your birthday?

my birthday	is	the	number		of	month
my birthday Mi cumpleaños My birthday	is is	the el the	number uno 1 dos 2 tres 3 cuatro 4 cinco 5 seis 6 siete 7 ocho 8 nueve 9 diez 10 once 11 doce 12 trece 13 catorce 14 quince 15 dieciséis 16	diecisiete 17 dieciocho 18 diecinueve 19 veinte 20 veintiuno 21 veintidós 22 veintitrés 23 veinticuatro 24 veinticinco 25 veintiséis 26 veintisiete 27 veintisiete 27 veintiocho 28 veintinueve 29 treinta 30 treinta y uno 31	of de of	month enero January febrero February marzo March abril April mayo May junio June julio July agosto August septiembre September octubre October noviembre November diciembre December

Spanish High Frequency Words

Week 1:

me llamo	I'm called
se llama	he/she is called
gracias	thank you
de nada	you're welcome
lo siento	sorry
tengo	I have
no tengo	I don't have
¿Tienes ?	Do you have?
buenos días	good morning
hasta luego	see you soon
V7 HT2 SP High Frequence	v Vocabulary Week 1 Elashca

<u>Y7 HT2 SP High Frequency Vocabulary Week 1 Flashcards |</u> <u>Quizlet</u>

Week 2:

no entiendo	I don't understand
sí	yes
estoy bien	I am fine
estoy	l am
está	he/she is
¿Cómo te llamas ?	What are you called?
¿Cómo estás ?	How are you ?
bien	good
mal	bad
tengo	I have
me llamo	I am called

Y7 HT2 SP High Frequency Vocabulary Week 2 Flashcards | Quizlet

Week 3:

tengo once años	I am 11 years old
tiene doce años	he is 12 years old
tiene trece años	she is 13 years old
¿Cuántos años tienes ?	How old are you ?
¿Cuándo es tu cumpleaños ?	When is your birthday ?
mi cumpleaños es el	my birthday is the
junio	June
julio	July
Tengo	I have
no tengo	I don't have

Week 4:

la fecha	date
¿Puedo ir al baño ?	Can I go to the toilet?
once	11
doce	12
trece	13
catorce	14
quince	15
dieciséis	16
mi cumpleaños	my birthday
tengo	I have

Y7 HT2 SP High Frequency Vocabulary Week 3 Flashcards | Quizlet

Y7 HT2 SP High Frequency Vocabulary Week 4 Flashcards | Quizlet

Week 5:

me encanta	l love
odio	l hate
me gusta	l like
no me gusta	I don't like
no me gusta nada	I really don't like
también	also
у	and
pero	but
la fecha	date
¿Puedo ir al baño ?	Can I go to the toilet?

Week 6:

pienso que	I think that
es	(he/she/it) is
son	(they) are
muy	very
bastante	quite
porque	because
fácil	easy
difícil	difficult
también	also
pero	but

Y7 HT2 SP High Frequency Vocabulary Week 5 Flashcards | Quizlet

Y7 HT2 SP High Frequency Vocabulary Week 6 Flashcards | Quizlet

Week 7:

All of the above!

Music

1) Go to <u>teachinggadget.com</u> on a computer or scan this QR code on your phone or tablet.



2) Click 'Log In'.



3) Type the username and password below:



4) Click 'My Assignments'

	Welcome to T	eaching Gadget	
	Thanks for logging in, you c	an now access the full website!	
. ©≡h		0	
		6	<u>سر</u>

5) Click the drop-down box and select your class. Then click the box 'Select Class'

Interactive Instruction	Home ? About us Instruments 🙆 Login
Assigned Tasks	
To access your assigned tasks please choose	your class from the following list
to access your assigned tasks please choose	your class norm the following list
Class: Seler Select Class	
Select Your Class	
CLICK HERE TO CHOOSE YOUR CLA	.ss
7G2 Leech MonP1	
7B Leech TuesP4	
Intera 7G1 Leech TuesP5	Signup to our mailing list
7M Leech WedP4	
Ho 7R Leech FriP1	bout us Testimonies Support Contact us Term & conditions Privacy policy
70 Adams MonP1	
7Y1 Adams TuesP4	
7Y2 Adams FriP2	
8B3 Leech WedP2	
8A1 Leech WedP5	
8B2 Leech ThuP2	
8A3 Leech FriP2	
8B1 Adams MonP2	
8B4 Adams TuesP5	
8A4 Adams WedP2	
8A2 Adams FriP4	
9B2 Leech MonP2	
9B1 Leech MonP5	

6) The next page will display the lessons or quizzes you will need to complete for homework. Below is an example of what you will see.

ese are the tasks assigne	ed to your class 7G2 Leech MonP1. Click on th	ne name of the assignme	ent to go directly to that	t page.
Class	Assignment	Description	Date Set	Date Due
7G2 Leech MonP1	Pitch Quiz – Treble Clef Spaces	1.	20-11-2023	20-11-2023
7G2 Leech MonP1	Pitch Quiz – Treble Clef Lines	2.	20-11-2023	20-11-2023
7G2 Leech MonP1	Pitch Quiz – Treble Clef Level 1	3.	20-11-2023	20-11-2023
7G2 Leech MonP1	Pitch Quiz – Bass Clef Spaces	4. Extention	20-11-2023	20-11-2023
7G2 Leech MonP1	Pitch Quiz – Bass Clef Lines	5. Extension	20-11-2023	20-11-2023
7G2 Leech MonP1	Pitch Quiz – Bass Clef Level 1	6. Extension	20-11-2023	20-11-2023
7G2 Leech MonP1	Pitch Quiz – Alto Clef Level 1	Xander	20-11-2023	20-11-2023

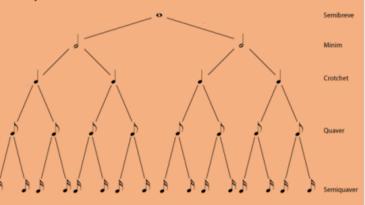
D	Dynamics	How loud or quiet the music is played	
R	Rhythm	Rhythm and duration is how long or short a note or rest is	tea co ffee tea tea
S	Structure & Form	The overall plan or order of a piece of music	Introduction PRE-CHOILS Description Cont VISS The many model parameter for choice Cont VISS The many model parameter for choice Description Description Introduction Description Cont VISS The many model parameter for choice Cont VISS The many model parameter for choice Description Description Introduction Description Cont VISS The many model parameter for choice Description Description Description Introduction Description Description Control VISS The many model parameter for choice Description Desc
M	Metre	How many beats are in the bar and what type of beat they are, the Time Signature The top number shows there are 3 beats in a bar The bottom number 4 shows the type of beat is a crotchet.	Simple Meter (Simple Time) Simple - each kert an be divided into 2
	Melody	The tune. Moving by step or leap? High or low?	
	Instrumentation / Voices (Sonority)	Describes the particular sound quality of an instrument or voice. E.g the cymbal sounds like a metalic crash	
	Texture	Texture describes how melody, harmony and rhythm are layered in a piece of music	Monophonic Homophonic
Т	Tempo	How fast or slow the piece of music is played	
	Tonality	The key of the piece e.g Major or Minor	
Η	Harmony	The chords (two notes or more notes played at the same time)	



Note Values

This is a *Rhythm Tree* – it is designed to help you identify what the symbols for different note values are, and how they relate to one another. Here are the note values!

Semibreve = 4 beats Minim = 2 beats Crotchet = 1 beat Quaver = ½ beat Semiquaver = ¼ beat

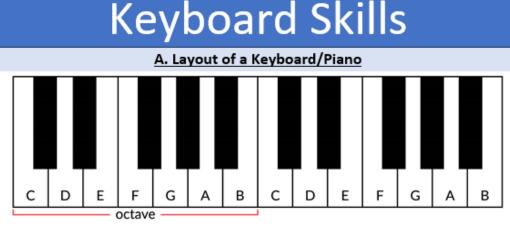


Notes on the Stave

Here are the notes of the **treble** (top line) and **bass** (bottom line) clefs. When the notes fall outside the five lines of music paper, we add extra lines called **ledger** lines. Here are some phrases to help you remember where the notes go!

Treble Clef Lines: Every Green Bus Drives Fast Treble Clef Spaces: F A C E (in the space!) Bass Clef Lines: Green Buses Drive Fast Always Bass Clef Spaces: All Cows Eat Grass





A piano or keyboard is laid out with WHITE KEYS and Black Keys (see section G). C is to the left of the two Black Keys and the notes continue to G then they go back to A again. Notes with the same letter name/pitch are said to be an OCTAVE apart. MIDDLE C is normally in the centre of a piano keyboard.

D. Keyboard Functions



E. Left Hand/Right Hand (1-5)





Right Hand

Exploring Treble Clef Reading and Notation

B. Treble Clef & Treble Clef Notation

A STAVE or STAFF is the name given to the five lines where musical notes are written. The position of notes on the stave or staff shows their PITCH (how high or \mathcal{T} low a note is). The TREBLE CLEF is a symbol used to show high-pitched notes on the stave and is usually used for the right hand on a piano or keyboard to play the MELODY and also used by high pitched instruments such as the flute and violin. The stave or staff is made up of 5 LINES and 4 SPACES.

Every Green Bus Drives Fast. Notes in the SPACES spell "FACE"

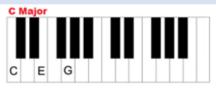
2	0	0	0	0	0	0	0	0
E	G	В	D	F	F	А	С	E

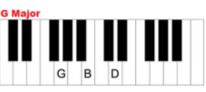
Notes from MIDDLE C going up in pitch (all of the white notes) are called a SCALE.

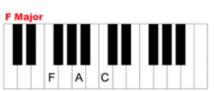




C. Keyboard Chords







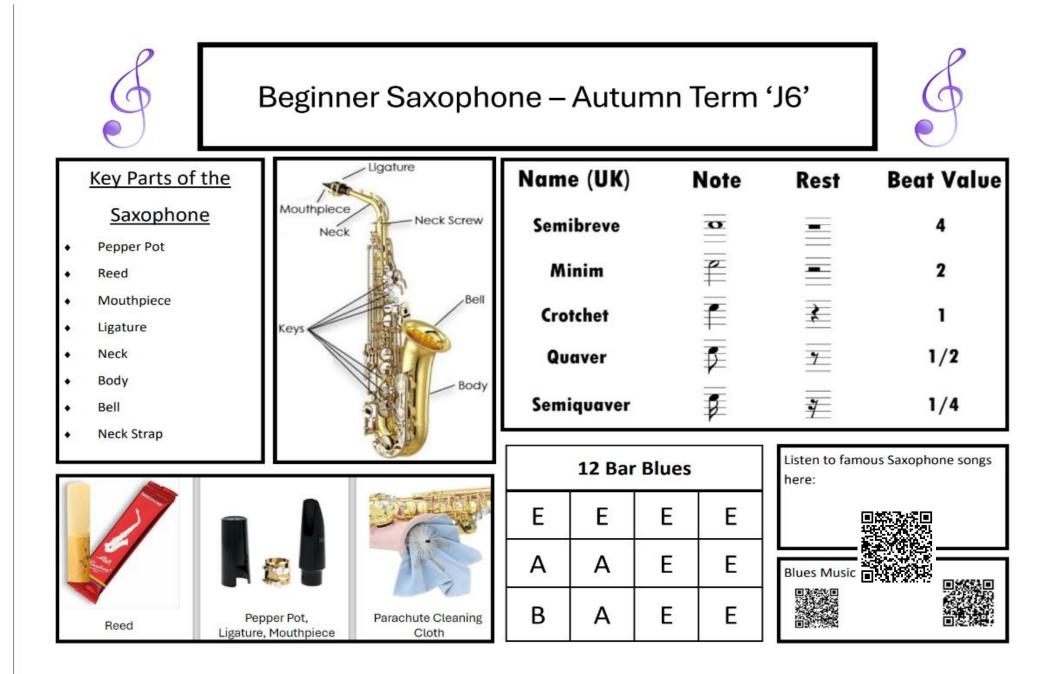


F. Black Keys and Sharps and Flats

There are five different black notes or keys on a piano or keyboard. They occur in groups of two and three right up the keyboard in different pitches. Each one can be a SHARP or a FLAT. The # symbol means a SHARP which raises the pitch by a semitone (e.g. C# is higher in pitch (to the right) than C). The b symbol means a FLAT which lowers the pitch by a semitone (e.g. Bb is lower in pitch (to the left) than B). Each black key has 2 names -C# is the same as Db – there's just two different ways of looking at it! Remember, black notes or keys that are to the RIGHT of a



white note are called SHARPS and black notes to the LEFT of a white note are called FLATS.









LGBTQ+

Representation – having a voice and a place within society

- L Lesbian
- G Gay
- B Bisexual
- T Transgender
- Q Queer or questioning

+ - The 'plus' is used to signify the gender identities and sexual orientations that are not specifically covered by the other five initials.

Sexual harassment:

it's sexual harassment if the behaviour is either meant to, or has the effect of:

- violating your dignity, or
- creating an intimidating, hostile, degrading, humiliating or #NotAtOurSchool offensive environment.

Sexual harassment can include:

- sexual comments or jokes
- physical behaviour, including unwelcome sexual advances, touching and various forms of sexual assault
- displaying pictures, photos or drawings of a sexual nature
- sending emails or messages with a sexual content

Follow the QR code to watch more on Remembrance \rightarrow





Every year the country comes together for **Remembrance Sunday.**

A period of silence is held at 11am to remember the people who have died in wars around the world.



45

Achieve . Belong . Participate

RE

Week 1: Discovering Rastafarianism

Let's talk about how hair can be super special and a way to show who you really are! You know how sometimes you want to wear your favourite shirt, even if it doesn't match your pants? Well, some people feel that way about their hair. **They use their hair to say, "This is me!" even if it's different from what others expect.** In a place called Jamaica, some people started growing their hair in a special way called **dreadlocks. These are long, rope-like strands of hair.** They did this to show they were proud of who they were and that they didn't want to change to make others happy. There was a man named **Benjamin Zephaniah who loved this idea. He wrote poems and stories about being proud of who you are, even if you look different from others**. He thought it was important for everyone to feel good about themselves. Now, think about your own hair. How would you like to wear it to show the world who you are? Maybe you want it to be super long, or bright blue, or stick straight up! Your hair can be like a sign that says, "This is me, and I'm happy being me!" Remember, it's okay to be different. Your hair, just like you, is special and unique. And that's awesome.

What is Rastafarianism? Rastafarianism is a religion and way of life that began in Jamaica in the 1930s. People who follow this religion are called Rastafarians, or Rastas. They believe in living a natural and peaceful life, and they have a deep respect for nature and all living things.

Key Beliefs

- **One God:** Rastas believe in one God, whom they call Jah.
- Haile Selassie I: They believe that Haile Selassie I, the former Emperor of Ethiopia, is a divine figure.
- Peace and Love: Rastas promote peace, love, and unity among all people.

Symbols and Practices

- Dreadlocks: Many Rastas wear their hair in long, twisted locks called dreadlocks. This is a symbol of their faith and a natural way to wear their hair.
- **Reggae Music:** Reggae music, especially the songs of Bob Marley, is very important in Rastafarian culture. The music often talks about their beliefs and hopes for a better world.
- Ital Food: Rastas eat natural, healthy foods called Ital food. They avoid processed foods and often follow a vegetarian or vegan diet.
- Fun Fact: did you know that the colours red, gold, and green are very important to Rastas? These colours represent the Ethiopian flag and symbolize their connection to Africa.

Week 3: Exploring the Punk Movement

Let's talk about how you can use your hair to show what you believe in! Imagine your hair is like a big sign that you wear on your head. Some people use their hair to tell others what they think is important or what they want to change in the world.

People called "punks" made their hair super colourful and spiky. They did this to show they didn't like some of the rules grown-ups made. Sometimes, people grow their hair long or cut it all off to say something important. Long hair might mean "I don't want to follow all the rules," while no hair might mean "I care a lot about this special thing." For some people, their hair is special because of where they come from or what they believe. They might wear their hair in a certain way to show they're proud of who they are.

Now, think about what's important to you. Maybe you don't like it when people are mean to others, or when people don't take care of the earth. You could use your hair to show that! Maybe you could make it look like a rainbow to show you want everyone to be kind or make it green to show you care about plants and animals. Remember, your hair is yours to style however you want. It's a fun way to tell the world what you care about without saying a word!

What is the Punk Movement?

The punk movement is a style of music, fashion, and attitude that started in the 1970s. It began in places like the United States and the United Kingdom. Punk is all about being different, expressing yourself, and sometimes challenging the rules.

Key Features of Punk

- **Music:** Punk music is loud, fast, and energetic. Bands like The Ramones and The Sex Pistols are famous punk bands. The songs often talk about freedom and standing up for yourself.
- Fashion: Punk fashion is unique and bold. People might wear ripped clothes, leather jackets, and have colourful hair. Safety pins and spikes are also popular accessories.
- Attitude: Punk is about being yourself and not worrying about what others think. It's about questioning things and sometimes rebelling against unfair rules.

Fun Fact

Did you know that punk music inspired many other types of music, like alternative rock and grunge? Punk's influence can still be seen in music today!

Week 5: How Our Hair Shows Our Identity sum up all our learning so far.

Did you know that our hair can tell a lot about who we are? People all around the world use their hair to express their culture, beliefs, and personal style. Let's explore how hair can be a part of our identity!

Cultural Significance

- **Traditional Hairstyles:** In many cultures, specific hairstyles are passed down through generations. For example, in some African cultures, braids and cornrows are traditional styles that have been worn for centuries.
- Ceremonial Haircuts: Some cultures have special ceremonies for cutting hair. In Hindu culture, the first haircut of a child is a significant event called Mundan.

Personal Expression

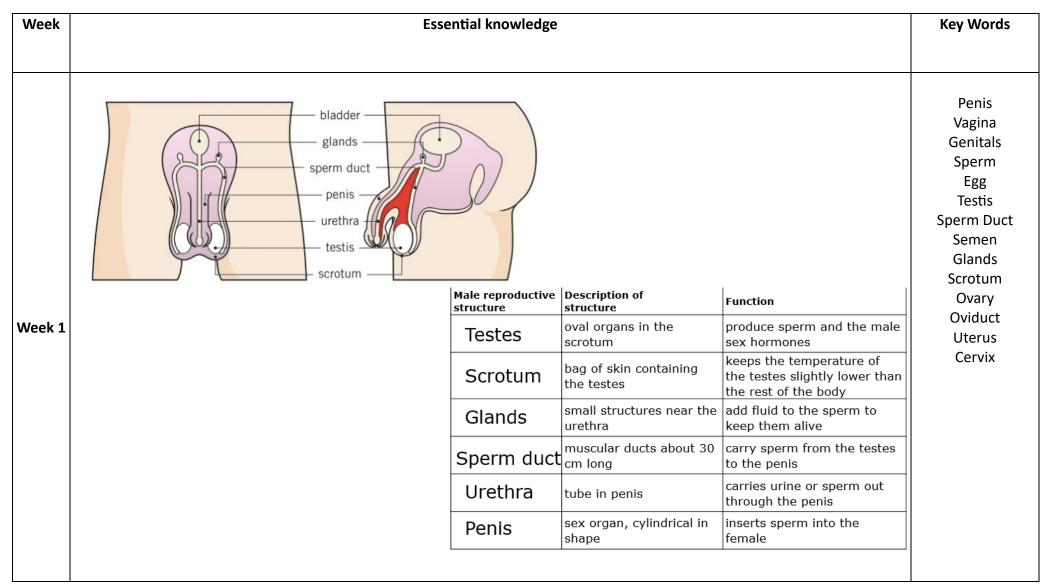
- Unique Styles: People often choose hairstyles that reflect their personality. Some might like bright, colorful hair, while others prefer simple, natural looks.
- Fashion Trends: Hairstyles can also follow fashion trends. For example, in the 1980s, big, puffy hair was very popular!

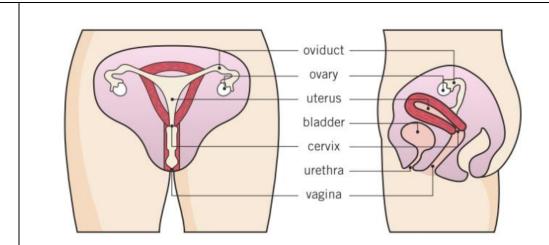
Beliefs and Identity

- **Religious Practices:** Some religions have specific rules about hair. For instance, Sikh men wear turbans to cover their uncut hair as a sign of respect and faith.
- Symbol of Strength: In some cultures, long hair is seen as a symbol of strength and power. For example, the story of Samson in the Bible tells of a man whose strength was in his long hair.

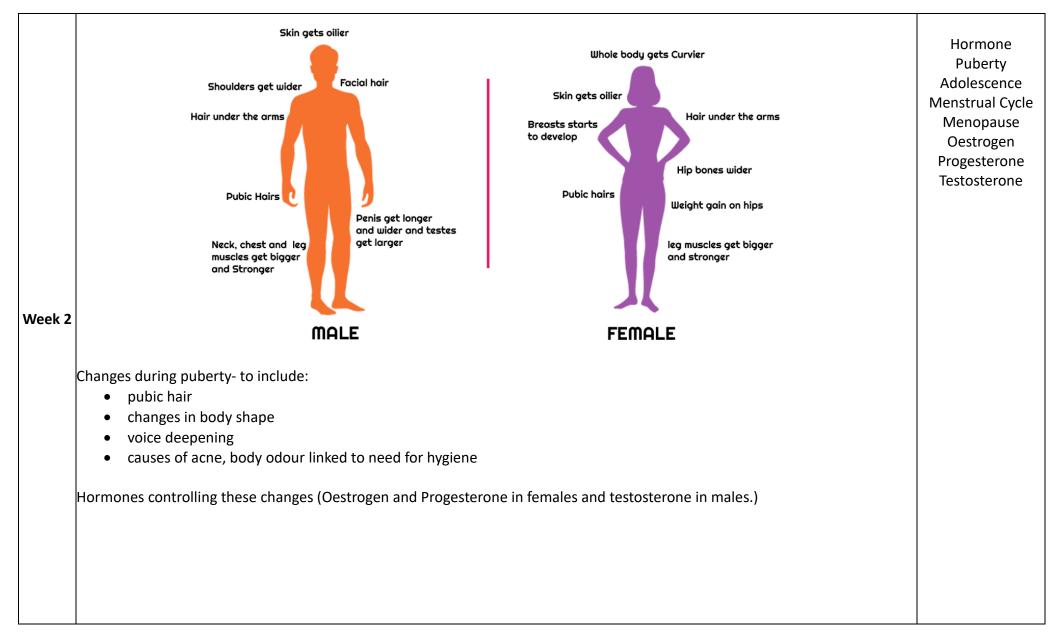
Fun Fact: did you know that hair can also be a way to show support for a cause? People sometimes dye their hair in bright colours to raise awareness for different issues, like pink for breast cancer awareness.

Science - Biology





Female reproductive structure	Description of structure	Function
Ovaries	pair of small, oval-shaped glands, either side of the uterus	store and release eggs
Oviduct	tube connecting ovary and the uterus	carries the egg to the uterus
Uterus	hollow, pear-shaped organ, with a thick lining	where a fetus/baby develops until birth
Cervix	ring of muscle at the entrance to the uterus	keeps the fetus/baby in place
Vagina	muscular canal ending at the cervix	receives the sperm during sexual intercourse
Urethra	tube from bladder	carries urine out of the body



In the female, one of the ovaries produces an egg every 28 days. This is called **ovulation**.

During sexual intercourse millions of sperm are **ejaculated** into the vagina during sexual intercourse. If a sperm meets the egg, the sperm's nucleus can join with the egg's nucleus. This fusing of the nuclei is called **fertilisation**.

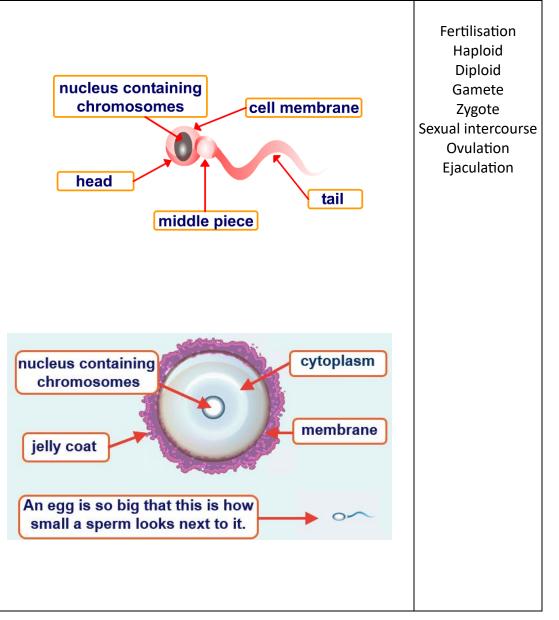
Fertilisation-

- Haploid gametes (sperm and egg) fuse to form a diploid zygote
- The acrosome in the sperm breaks down jelly coat/ membrane in the egg.
- Eggs coat hardens to prevent double fertilisation.
- Zygote starts to divide to form an embryo.

Week 3

Haploid cells – contain half the number of normal chromosomes

Diploid cells - contain the full number of chromosomes.



1	The menstrual cycle:	
	An important part of puberty for girls is the beginning of their monthly cycle. This is known as the menstrual cycle . The menstrual cycle involves the preparation of the uterus lining so that it is able to receive a fertilised egg. If an egg is fertilised, it can implant itself in the prepared uterus lining. If it is not fertilised, the lining of the uterus breaks down and is lost from the body. This is called menstruation or a period.	
	 Day 1-7 - Uterus wall breaks down, the woman bleeds, this is a period. Day 7-13 - Around day 7 the blood flow stops. Uterus wall builds up again. An egg matures in the ovaries Day 14 - On the 14th day, the egg is released from the ovary (ovulation) Day 14-17 - Egg travels down the oviduct, It can last for around 3 days. If it meets a sperm in the duct, it becomes fertilised Day 18-28 - If the egg is not fertilised, the uterus wall breaks down and the cycle starts again. 	
Week 4	 Plants can reproduce with either sexual or asexual reproduction ASEXUAL REPRODUCTION means that the organism makes an exact copy of itself (a clone) FLOWERING PLANTS reproduce sexually. Sex cells (gametes) fuse together (fertilisation) Flower structure to include the: Stigma and stamen Stamen Ovary Anther and filament 	Stigma Stamen Style Ovary Pollen tube Sexual Asexual Anther Pollen Pollination

Pollination is the transfer of pollen from anthers to stigmas.

This must occur before a male sex cell can fuse with a female sex cell. Methods of pollination:

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Fertilisa

Dis

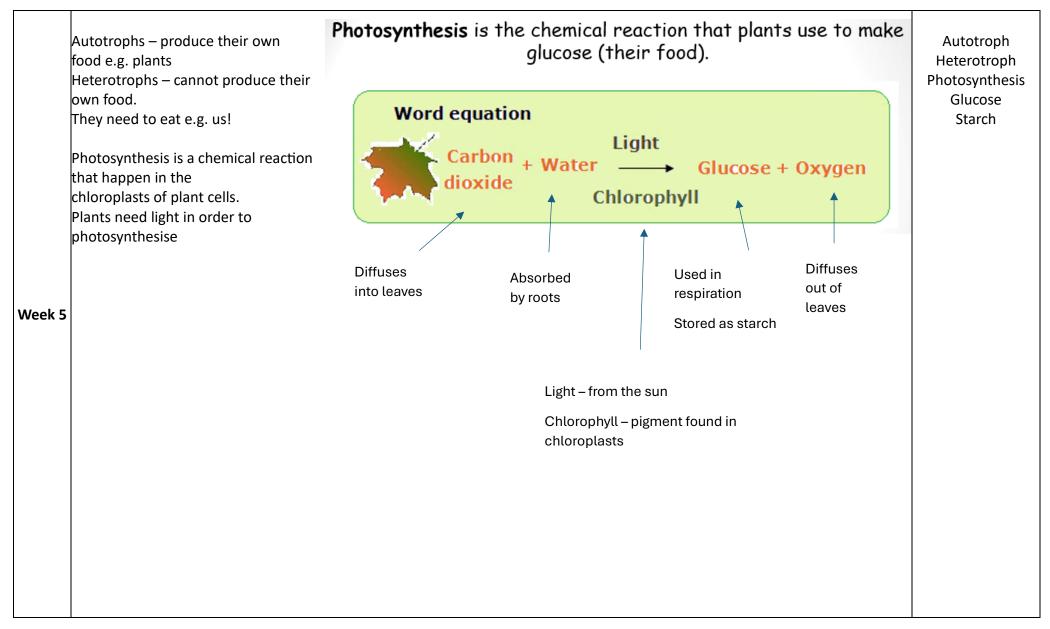
Bees/ insectsWind/ water	·	Sepals	Small, green, leaf-like structures to protect flower in bud			
 Artificial 		Stamens	Male parts of the flower			
rtilisation		Anther	Produces lots of small pollen grains – contain male gametes			
runsation		Filament	Attaches the anther to the flower			
• Once pollen h	as landed on the stigma.	Carpel	Female part of the flower			
	C	Stigma	Where pollen lands during pollination			
Dispersal of	seeds	Style	Transports the male sex cell to the ovary			
Method	Description of seeds	Ovary	Produces small number of large ovules - female gametes. Ovary often forms the fruit once ovules are fertilised.			
Animal dispersal	Either eaten by animals and egested in droppings Or have hooks to cling to fur of animals	Seed formation After fertilisation the fertilised ovule divides into many cells to form a seed. The seed develops a thick tough outer coat for protection.				
Water dispersal	Contain air spaces to help them float	Seeds can be dispersed by: •Wind •Animals				
Self-dispersal	Fruit walls of plants simply dry out and burst. Split ovary scatters seeds explosively.	•Water •Self disperal •Self-dispersal				

Function

Large, brightly coloured to attract insects (small, green or brown if plant is wind pollinated)

Structure

Petals

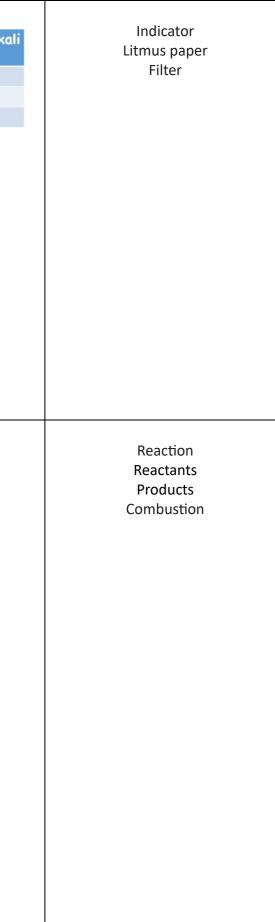


	Variation – differences in characteristics. These	Inherited Variation	Environmental Variation	A Mixture of Both	Environmental Genetic
	or genetic/inherited.	Eye colour	Hair length	Weight	Continuous
		Ear lobes	Sun tan	Intelligence	Discontinuous
	Continuous vs discontinuous variation Continuous variation are those which can have any	Blood group	Tattoo	Height	Variation Genes
	value within a range e.g. height and mass Discontinuous variation are those which have distinct	Inherited diseases	Ear piercing	Speed at running	Inherit Mutation
	groups e.g. hair colour, eye colour, blood group			5	Characteristic
		Inherited ch	aracteristics		
			change.		
)		
Week 6					

Week	Essential knowledge	
Week 1	Weak acids: Some acids are found in everyday items such as food and drink, and skincare products. It and in some cases even to taste them e.g. orange juice, vinegar, lemon.	is safe to handle these acids,
	 Strong acids: Some acids, like those found in the laboratory or a car battery, are too dangerous to tast These acids are said to be corrosive as they can damage other materials by wearing them away e.g. hydrochloric acid, sulfuric acid, battery acid. Neutral substances: are neither acidic nor alkaline e.g. pure water Weak bases/alkalis: Alkalis are substances that are chemically the opposite of acids. Weak alkalis are in soaps and other cleaning materials. They are also used in antacids to treat indigestion. Strong bases/alkalis: Some alkalis, like those used in laboratories, or in cleaning materials such as bleat touch. These alkalis are said to be caustic because they can burn skin, and damage other materials. 	Alkalis are soluble bases found Alkalis are soluble bases ach, are too dangerous to
	Acidic Neutral Alkaline 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 pH scale	-



Week 2	pH indicators identify if a substance is acidic or basic.		Type of Litmus	Colour in acid	Colour in alk
	Litmus paper as an example of a pH indicator. Colour changes of red, blue and yellow li	tmus	Red	No change	Blue
	paper in acids and bases.		Blue	Red	No change
	Making and using red cabbage indicator!		Yellow	Red	Blue
	Part 1: Making the indicator Part 2: Using	g your ind	icator		0
	• filter paper and a filter funnel • hot water • red cabbage leaves • dropping Method A Put some red cabbage leaves into the mortar. C Grind up the leaves so that you get as much of the colour out as possible. B. Add a little betwarter • D Filter the mixture and callest the linuid in	age juice • s g pipette • s of the substan- ting tile. Write te in a table.	potting tile ubstances to test ces into a circle on the name of the ur cabbage juice.	Wear eye protecti Nothing should be even food and drive substance being tested C Write the colour in your ta D Do this again with another	e tasted, not ink.
Week 3	Identification of different reactions including: Reaction 1: Metals and acids General equation: Metal + acid> Salt + hydrogen Reaction of metal (calcium) and acid (hydrochloric acid) General equation metal + acid → salt + Hydrogen Th			<mark>g salts</mark> e comes from the m mes from the acid:	netal.
	Example: Calcium + Hydrochloric → Calcium + Hydrogen acid Chloride		Nitric acid ma	makes chlorides akes nitrates make sulphates	



POP

squeaky pop test

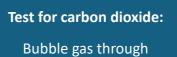
Reaction 2: Metal carbonates and acid

General equation: Metal carbonate + acid --> salt + carbon dioxide + water

metal carbonate + acid → salt + Carbon dioxide + water

For example the reaction between hydrochloric acid and calcium carbonate (marble).

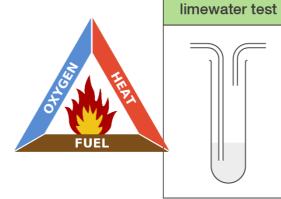
 $\begin{array}{ccc} \text{Calcium} & + & \text{Hydrochloric} \\ \text{carbonate} & & \textbf{acid} \end{array} \rightarrow \begin{array}{c} \text{Calcium} \\ \text{Chloride} \end{array} + \begin{array}{c} \text{Carbon} \\ \text{dioxide} \end{array} + \begin{array}{c} \text{water} \\ \text{dioxide} \end{array}$



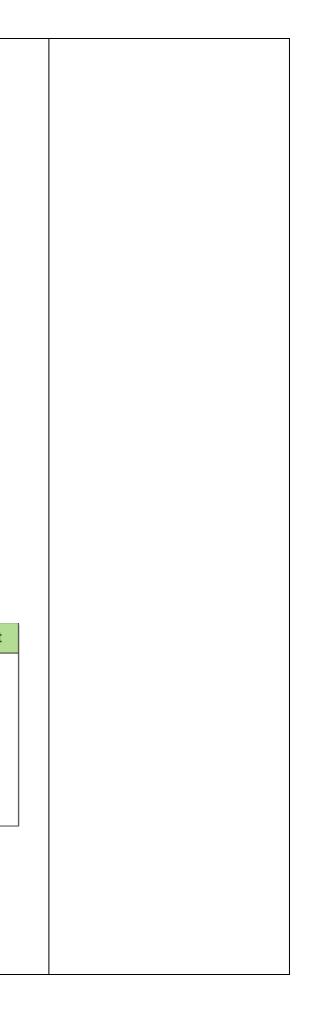
limewater. If the limewater turns from colourless to a cloudy/milky colour. The gas is carbon dioxide.

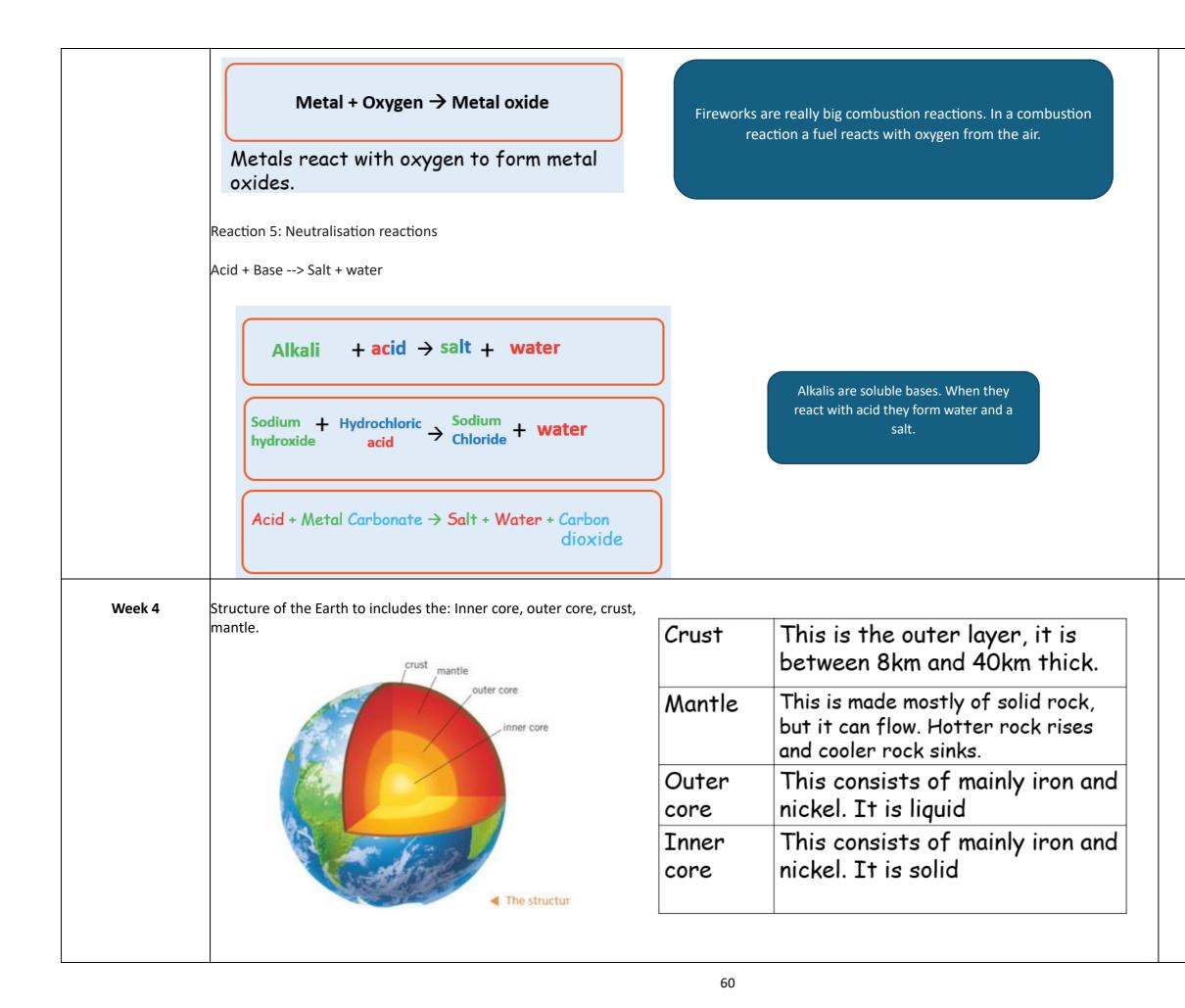
Reaction 3: Combustion General equation: Fuel + oxygen --> Water + carbon dioxide

Fuel + Oxygen → Water + Carbon Dioxide



Reaction 4: Metals and oxygen Metal + Oxygen --> Metal oxide





Crust Mantle Tectonic Destructive Constructive Magma Molten

Plate tectonics

The Earth's surface is made up of large plates (like pieces of a jigsaw). These plates are constantly travelling at a few centimetres per year. The ocean floors are spreading from the centre and sinking at the edges.

Plate movements can be:

Destructive - A destructive plate boundary is where two plates push against each other causing violent earthquakes, volcanoes and mountain ranges to be formed.

Constructive - Two plates move away from each other.

Molten rock (magma) rises from the mantle to fill the gap between the two plates.

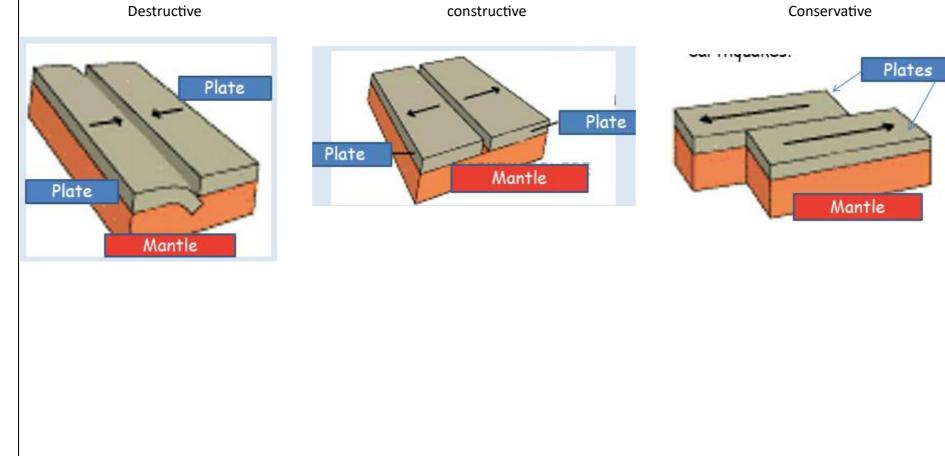
Causes volcanoes and earthquakes but also forms mid-ocean ridges that develop into islands.

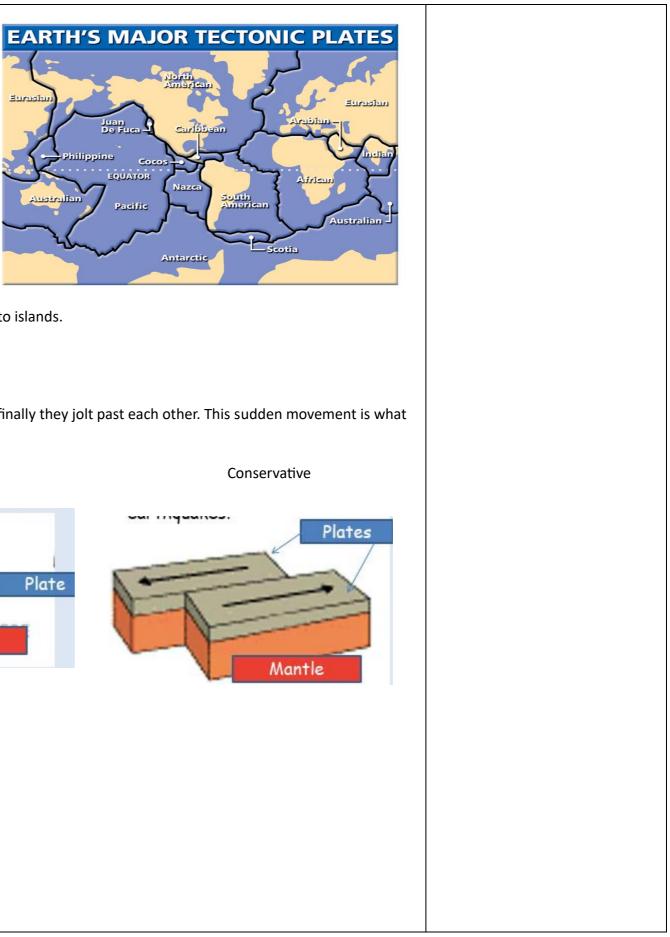
Conservative - two move along side each other

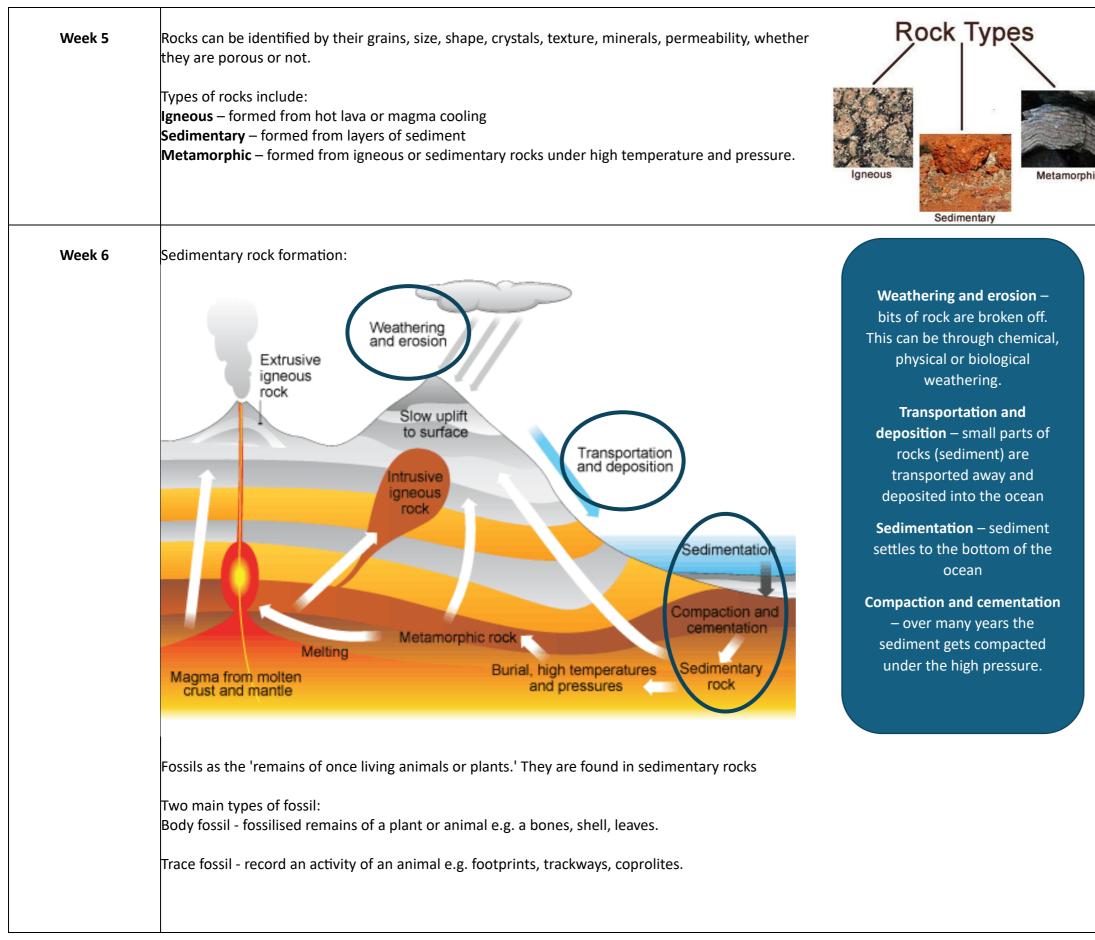
Causes earthquakes, which can be fairly violent and frequent.

Two plates slide past each other, without creating or destroying any land.

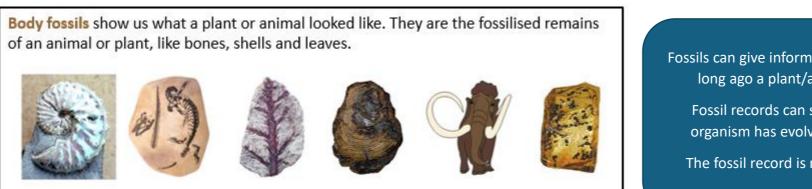
As they move past each other they often get stuck, building up great pressure until finally they jolt past each other. This sudden movement is what causes earthquakes.







and the second se	Sedimentary Metamorphic Igneous Permeable Porous Crystals Lava
c	
	Transportation Deposition Sedimentation Fossil
	<u> </u>



The fossilised dinosaur skeletons and big bones we see, petrified wood and whole body fossils (mammoths caught in ice or insects trapped in amber) are all body fossils.

Fossils can give information about how long ago a plant/animal lived. Fossil records can show how an

organism has evolved over time

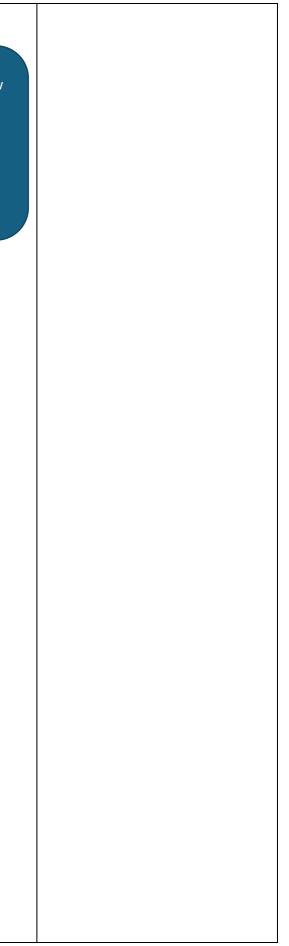
The fossil record is not complete!



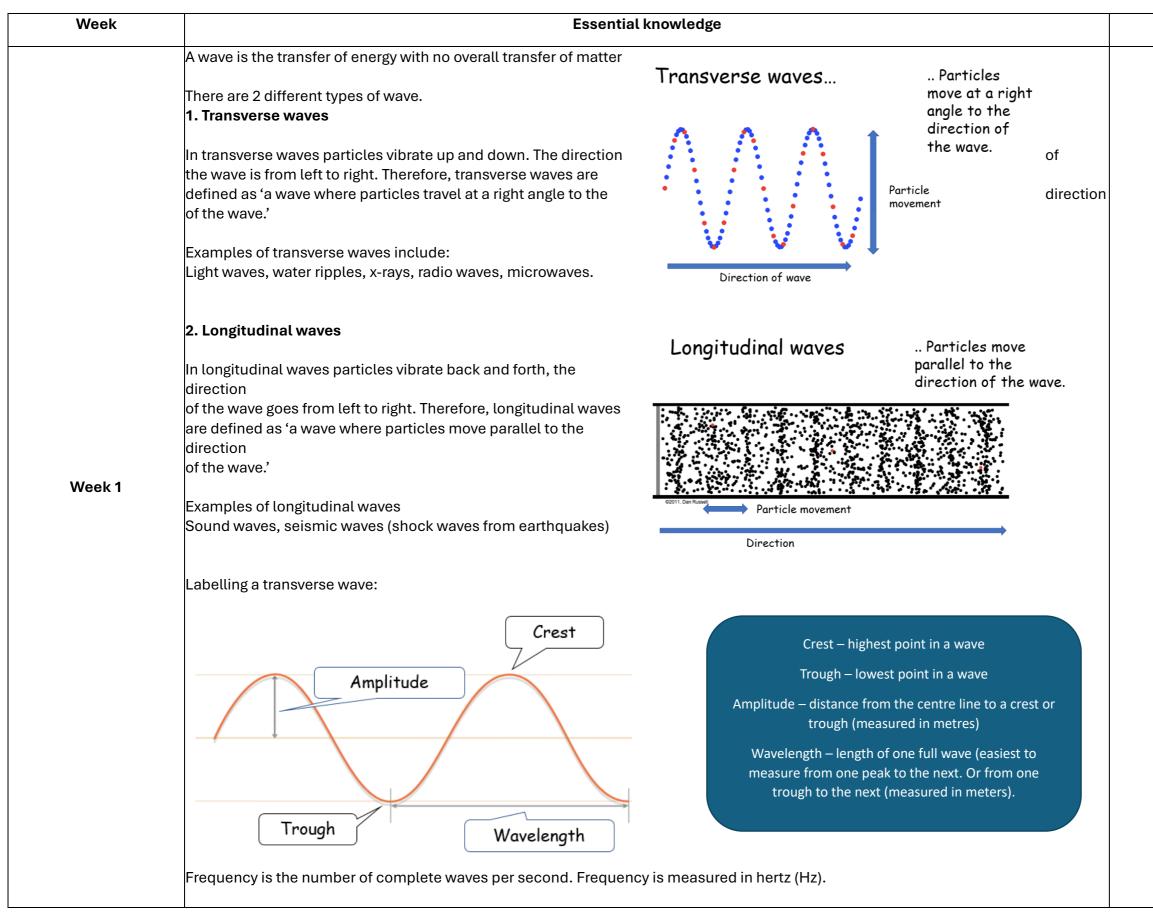
Trace fossils record the activity of an animal. These include footprints, trackways, and coprolites (fossil poo!).





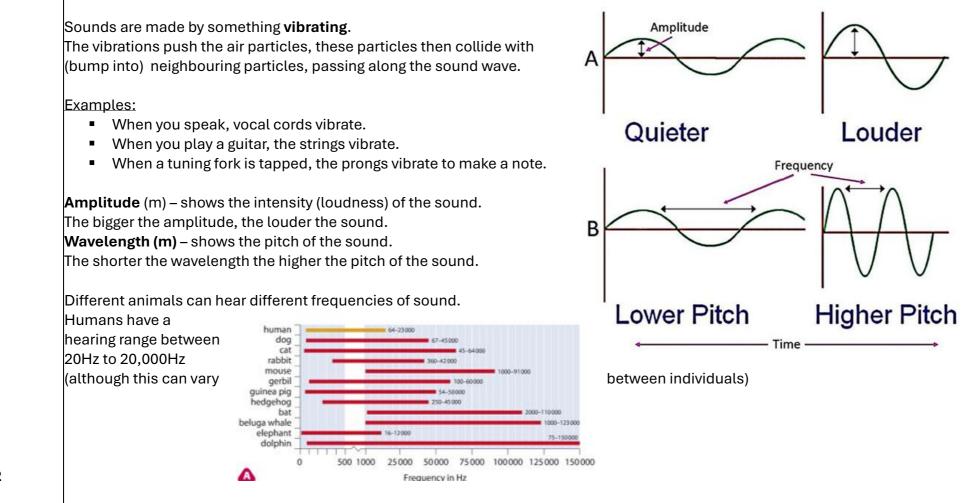


Science – Physics



Key Words

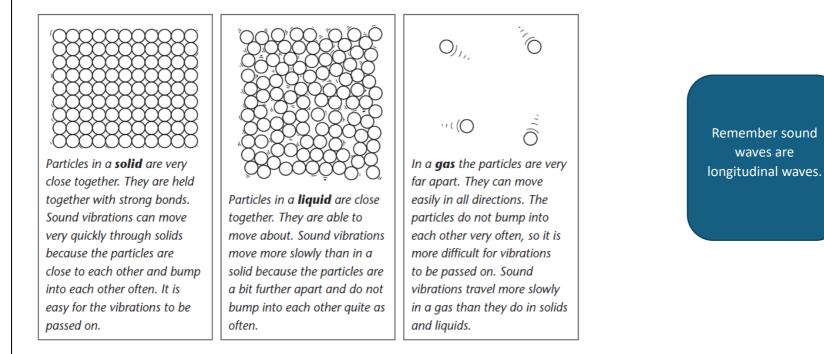
Longitudinal Transverse Amplitude Wavelength Crest Trough Transfer Matter



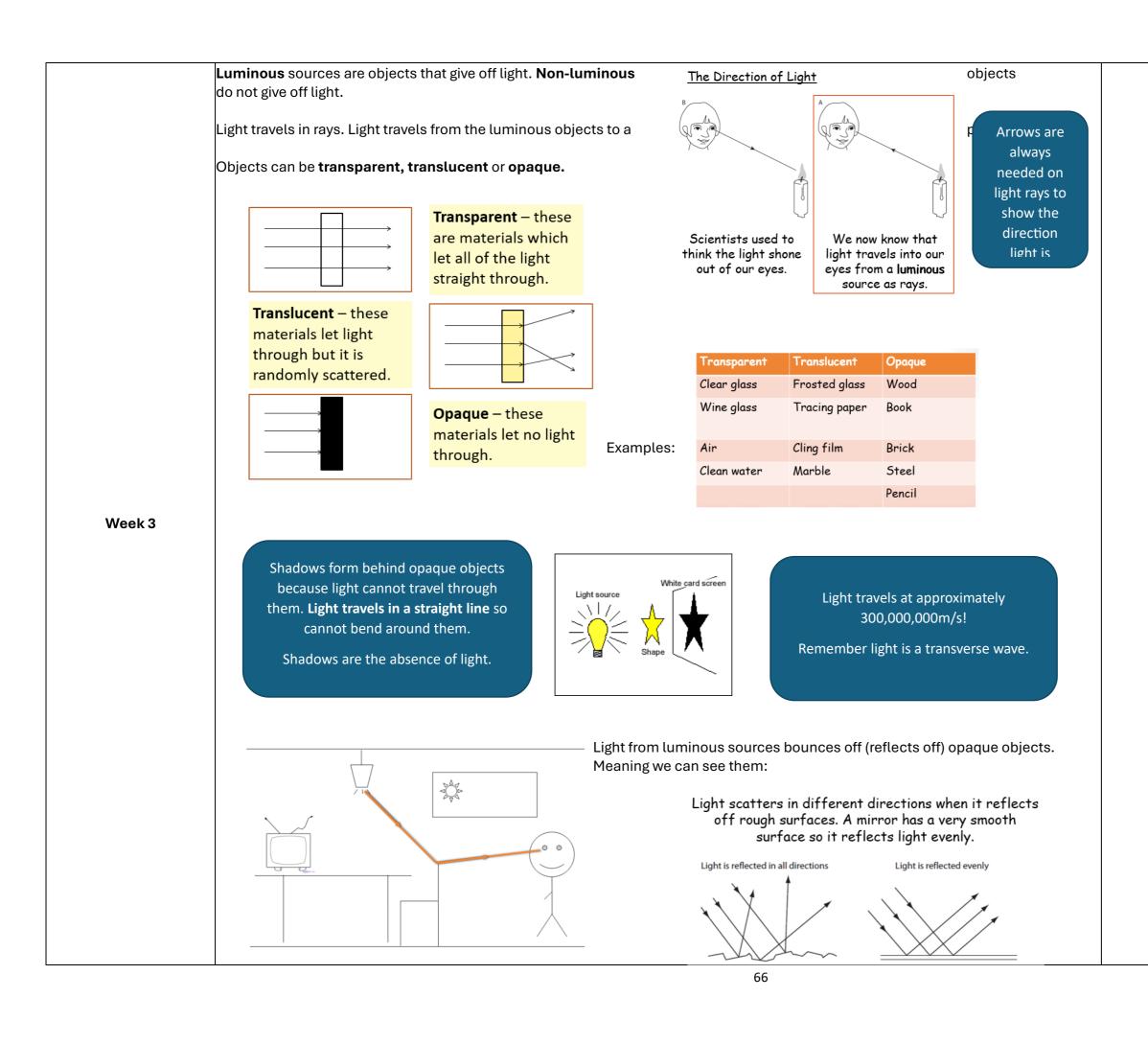
Week 2

The speed of sound in air 340 m/s

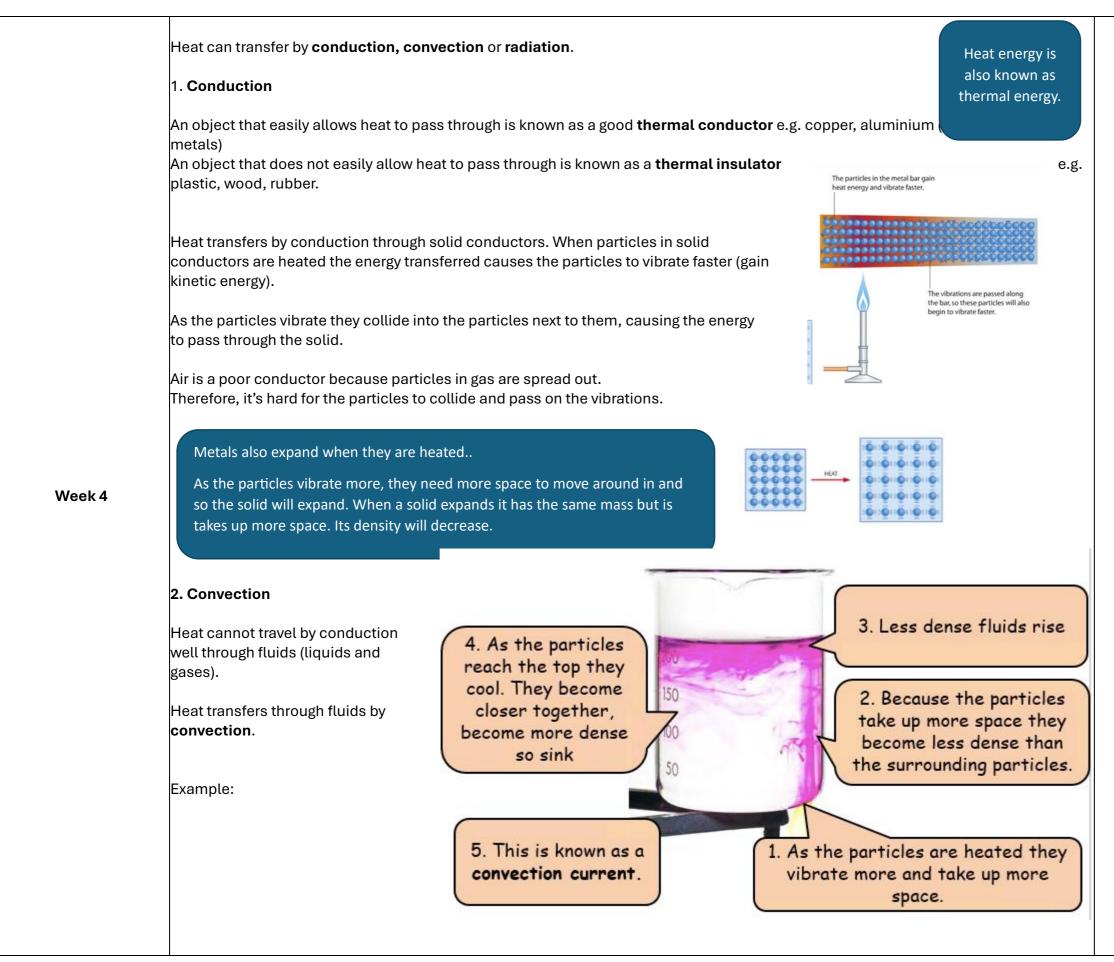
Sound travels at different speeds through different types of material. Sound travels fastest in solids as the particles are close together so particles can easily collide and pass on the vibrations. Sound travels slowest in gases because the particles are very spread out.



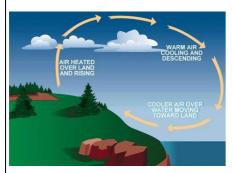
Volume Pitch Frequency Vibrations Collisions



Source Opaque Translucent Transparent Luminous Reflection Scattering Shadow



Conduction Convection Radiation Particles Vibrate Collide Heat Thermal

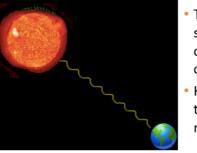


3. Radiation

Thermal radiation does not require particles, it transfers heat via a wave (**infrared**). We can't see infrared only feel it as heat.

All hot objects emit infrared radiation – including us!

Special infrared cameras can sense this infrared energy, and produce a picture for us see.



There are no particles in space (it is a vacuum) so conduction and convection won't work
Heat from the sun travels via infrared radiation



When radiation hits something, it can be absorbed or reflected. Light coloured, shiny materials reflect the most radiation. Dull, dark, matt objects absorb the most radiation

Energy is defined as "something that is needed to make things happen or change" Energy is always measured in **Joules (J)**

Energy stores include:

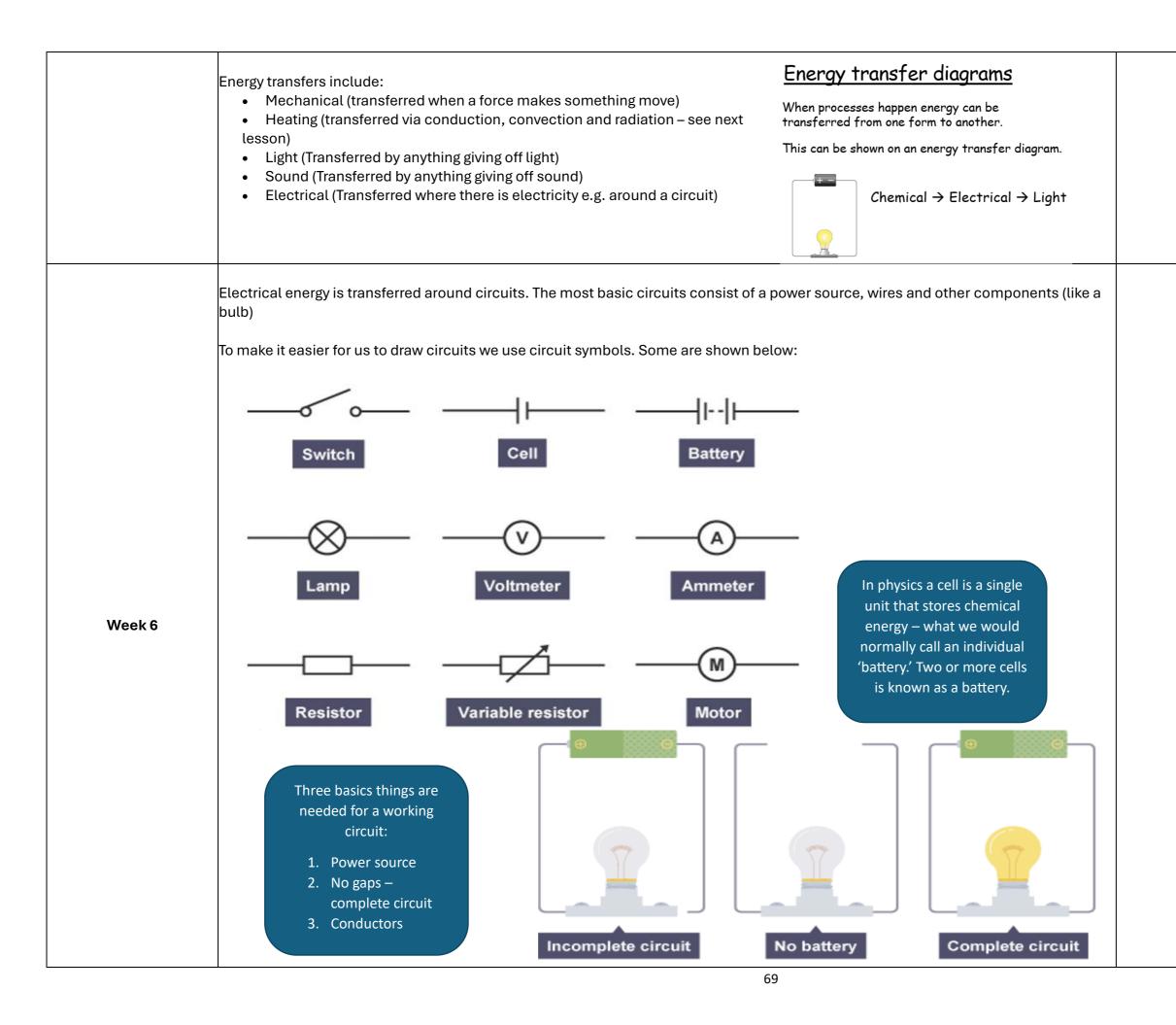
Week 5

•	Chemical (e.g. stored in fuels, foods, batteries)
•	Kinetic (stored in anything that is moving)

- Thermal (stored in anything hot)
- Strain/Elastic potential (stored in stretched springs, or stretched elastic objects)
- Gravitational potential (stored in anything above ground level)
- Nuclear (stored in the nucleus of atoms)

The law of conservation of energy:

Energy cannot be created or destroyed it can only be stored or transferred. Energy Store Transfer Potential



Electricity Conductor Insulator Battery Circuit