



Y1: Turrets and Tiaras! Autumn Knowledge Organiser

History



Key Vocabulary

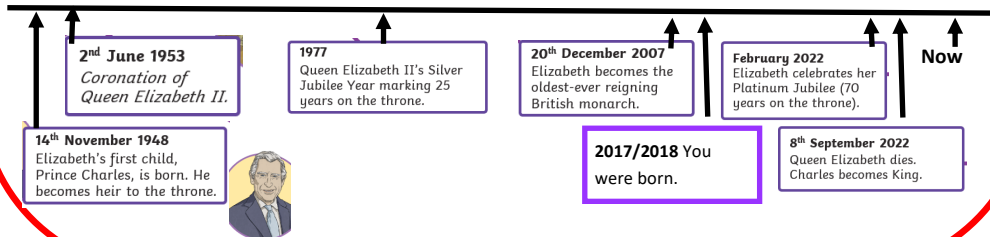
Monarch	A king, queen or emperor.
Coronation	The ceremony of crowning a king or queen.
Reign	The time when the monarch is on the throne.
Inherit	To take or be given by the right to be king or queen.
Succession	When one person comes after another
Family tree	A chart showing the relationship of all members of a family.
Jubilee	The celebration of any of certain anniversaries.



Queen Elizabeth II & King Charles III



Timeline



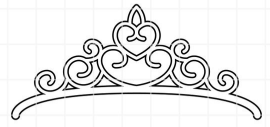
Geography

What are the countries and capital cities that make up the United Kingdom?



Key Vocabulary

Country	A place with its own government and defined borders.
Capital city	A place where the government buildings are for a country.
Landmark	A feature of a place that is easily seen and recognised.



Science: Animals including Humans

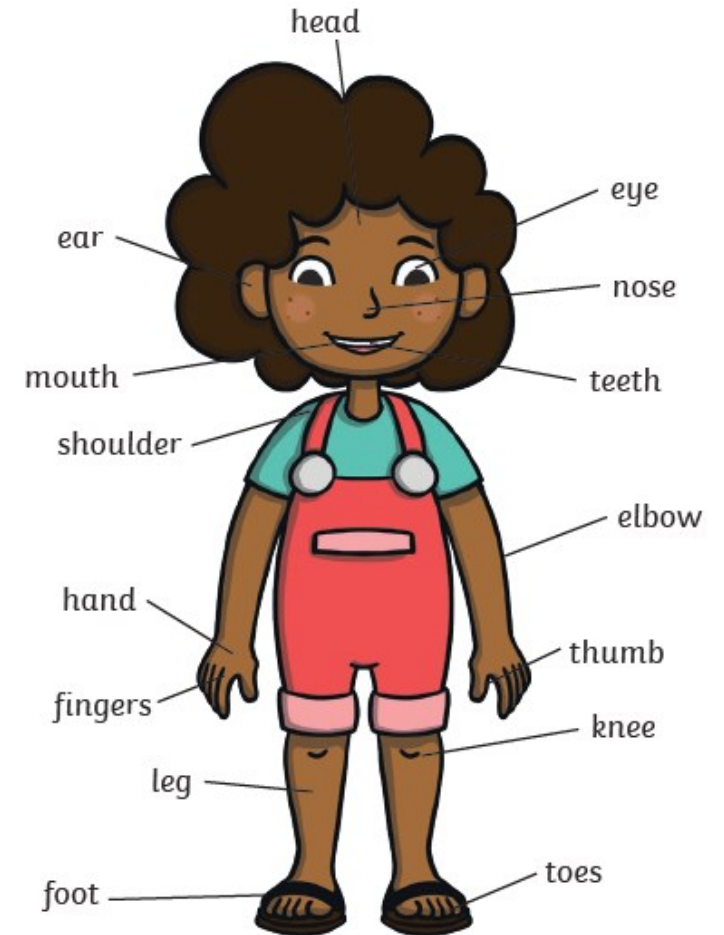
Key Vocabulary

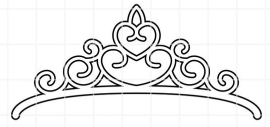
Sight	Your eyes let you see all the things around you.
Hearing	Your ears let you listen to all the things around you. Your brain is able to tell what different sounds are.
Touch	Your skin gives you the sense of touch. You can tell if something is warm, cold, smooth or rough without even looking at it!
Taste	Your sense of taste comes from your tongue . You might have some tastes you like and some you don't.
Smell	You smell using your nose . Your nose can tell if things smell nice or not nice.

Senses



Parts of the Body





Science: Materials

Key Vocabulary

material	Materials are what an object is made from.
absorbent	If something is absorbent it soaks up liquid.
waterproof	If something is waterproof , it keeps water out. It keeps things dry.
transparent	Transparent objects can be seen through.
opaque	Opaque objects cant be seen through.
rough	If something is rough , it feels and looks uneven or bumpy.
dull	Doesn't reflect light. Doesn't look bright or shiny.
shiny	Reflects light easily.
stretchy	Can be pulled to make it longer or wider without breaking without breaking.

Factual knowledge

- Objects are made from different materials.
- Materials can have different textures.

Materials:



plastic



wood



metal



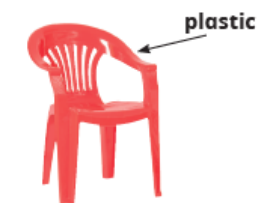
water



glass

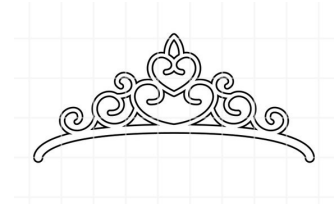


rock





Science: Materials



Key Vocabulary

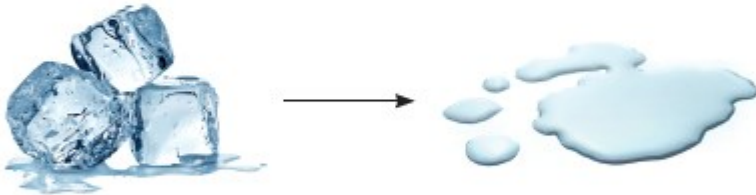
- **solid**
- When water freezes, it turns to ice.
- When ice melts, it turns to water.



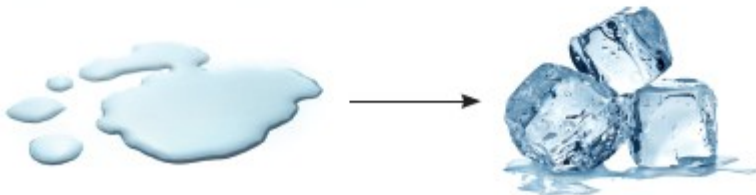
- **liquid**



- **melt** – when a solid changes to a liquid

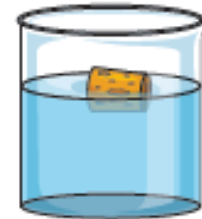


- **freeze** – when a liquid changes to a solid



- **ice** – water as a solid/frozen water

float – when an object stays on top of the water



sink – when an object falls to the bottom of the water



Factual knowledge

- Objects are made from different materials.
- Objects can be made from different materials depending on what they are used for.

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Art

Primary Colours

Primary colours	Red, yellow and blue are primary colours. They can't be made by mixing other colours.
Secondary colours	Orange, green and purple are secondary colours. They are made by mixing two primary colours together.

Secondary colours



Warm Colours



Cool Colours

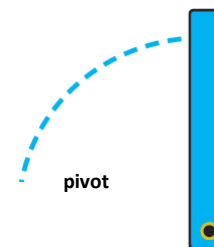


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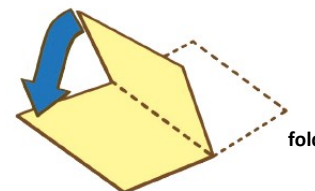
Structure	A combination of materials and/or parts to create a 3D shape.
Strengthening structures	We can strengthen structures by folding, overlapping and reinforcing materials.
Mechanism	Components acting together to make an action take place.'
Lever	A bar resting on a pivot, used to move a heavy load with one end when pressure is applied to the other.
Slider	A kind of mechanism that has a bar or rod that moves forwards and backwards, or side to side.
Pivot	A paper fastener that joins two strips of card together.
Design	What the product is and how it will be made.



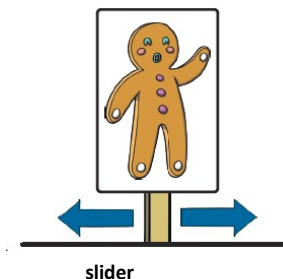
lever



pivot



fold



slider



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RE

Key Vocabulary

Creation	Something that is made; Christians believe that the world is God's creation
Harvest	A time when people are grateful for the food that they have
Worship	Giving your time and attention to something, often used to mean singing or praying to God.
Christians	Followers of Jesus
Community	A group of people who share things in common (beliefs, location, support network, etc).
The Nativity	The birth of Jesus Christ
Angel	A messenger from God
Incarnation	The concept of God coming to earth as Jesus, God's Son, who is both fully God and fully human.



Computing



Key Vocabulary

Log in	Using a username and password to access a system.
Log out	Leaving a computer system.
Save	Save means to keep your work on the computer or drive so you don't lose it.
Online safety	This means staying safe when using the internet. It's about knowing what to do and what not to do to keep yourself safe while online.
Beebot	A programmable toy (a robot)
Algorithm	A list of steps that tells a computer or character what to do, in the right order.
Debugging	Finding where an algorithm has gone wrong and fixing it
Program	A program is a set of instructions that a computer follows to do something, like play a game or show a video.



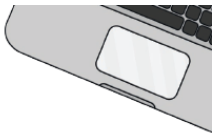
keyboard



Open



cursor



trackpad



Close



Power button



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PSHE



Key Vocabulary

People, care, family, friendship, role, privacy, safety, permission, comfortable, uncomfortable
safe unsafe respect rules polite sharing

Key Knowledge

- I can know about the role of different people who **care** for me.
- I can know what it means to be a **family** and how families are **different**.
- I can understand about whom to go to for help and when it is needed
- I can understand what **respect** means.
- I know about **class rules**, being **polite** to others, **sharing** and **taking turns**.
- I know about what **kind** and **unkind** behaviour mean in and out school.
- I know how **kind** and **unkind** behaviour can make people feel.



We learn to talk about, think about and regulate our emotions:

The ZONES of Regulation

Blue Zone Sad Bored Tired Sick	Green Zone Happy Focused Calm Proud	Yellow Zone Worried Frustrated Silly Excited	Red Zone overjoyed/Elated Panicked Angry Terrified

Our School Values:

