

Year 3 Term 5

Computing

Knowledge Organiser

Sticky Knowledge

Text, images and emojis can be used carefully to communicate online and offline.
Font size, colour and type should be considered when creating content to be published.
An editorial designer is the person responsible for putting content together.

Vocabulary

font: digital changes to how text appears on screen

orientation: layout of an object horizontal or vertical

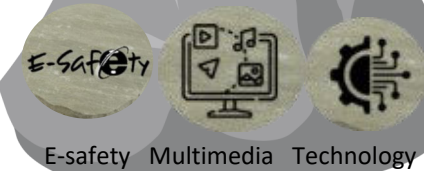
publisher: a person who prepares print to communicate online or offline

desktop: main screen area acting as a digital workspace

template: pre-designed document or file that acts as a starting point or guide



Connecting Stones



Previous Learning

Year 1: Output is information processed by and sent from a computer.

Year 2: IT can be used for many different things both online and offline

Year 3 Term 5

Geography Knowledge Organiser

Europe



Vocabulary

Europe— a continent made up of many countries.

Explorer— a person who travels to new places to find out what is there.

Climate— the usual weather in a place over a long time.

Globe— a round model of the earth.

Landlocked— a country completely surrounded by land.

Walter Raleigh— an explorer from England in

Sticky Knowledge

Spain, Switzerland, Hungary, Netherlands and Greece are countries in Europe.

Sir Walter Raleigh is one of the world's most famous explorers.

Raleigh has been credited with bringing potatoes and tobacco back to Britain.

Each European country has it's own culture, language and traditions.

Europe contains dry climates, temperate climates, humid continental climates, and polar climates.

Previous Learning

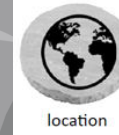
Year 1 - I know there are 7 continents and 5 oceans.

Year 2 - We can name the continents of the world.

Connecting Stones



explorers



location



comparisons

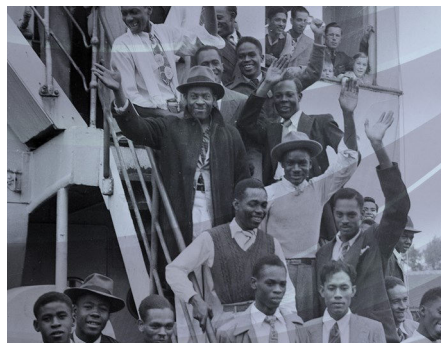
Year 3 Term 5

History Knowledge Organiser

Sticky Knowledge

The Windrush Generation are the people who arrived from the Caribbean on the boat, Empire Windrush in 1948.

The Windrush Generation came to fulfil job roles in England and improve their own lives.



Vocabulary

citizens: people that belong to a country.

generation: a group of people who are born around the same time.

Windrush: refers to the people who came from the Caribbean to live on the HMT Empire Windrush

pioneers: the first people to do something or go to a new place.

Previous Learning

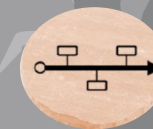
Year 1 - Events are ordered on a timeline to show when they happened.

Year 2 - Events of the past have shaped how we live our lives today.

Connecting Stones



lifestyles



chronology

Year 3 Term 5

Music Knowledge Organiser

Sticky Knowledge

Ensemble is a group of musicians who play together.
A round is a form of composition featuring multiple performers playing the



Vocabulary

echo: a sound that you hear again.

compose: to create or put together something.

ensemble: a group of people playing instruments or singing together.

Genre of the Term:
ROCK



Previous Learning

Year 1: Different symbols represents different sounds in written music.
Year 2: Some music contains rhythmic patterns.

Connecting Stones



Instruments



Performance

Year 3 Term 5

Science Knowledge Organiser

Sticky Knowledge

The different parts of a flowering plant have specific functions that help the plant reproduce and grow.

Flowers are the reproductive organs of flowering plants, enabling them to repro-



Vocabulary

transport : how plants get water and nutrients (like food) from the roots to all the other parts, like the leaves, stem, and flowers.

germination : when a seed starts to grow and becomes a plant.

seed dispersal : how plants move their seeds

Connecting Stones



Previous Learning

Year 1: Parts of a tree are branches, root, trunk, twig and leaves.

Year 1: Plants and trees provide oxygen we need to breath.

Year 3 Term 5

Art Knowledge Organiser

Sticky Knowledge

Andy Warhol was an artist who created contemporary pop art which is a style of art.

Pop art uses common place objects which are used as sjects.

Pop art often uses vivid primary colours along with high contrast combina-



Vocabulary

Pop art—a fun and colourful style of art.

vivid— bright, clear and full of life.

contemporary—modern / new artwork.

Andy Warhol—a leading figure in the pop art movement.

Previous learning

EYFS: The primary colours are red, yellow and blue.

Year 1: Colour is used in artwork to make it fun and engaging.

Year 2: Artists can give inspiration for art work.

Connecting Stones



artists



colour

Year 3 Term 5

Design Technology Knowledge Organiser Shell

Vocabulary

Sticky Knowledge

Shell structures are usually curved, hollow, light weight structures.
Shell structures gain their strength from their shell in conjunction with a frame structure.
Different materials are suitable for different shell structures depending on their purpose.



engineer—a person who designs, builds or fixes things.
stiffen— to become hard or less flexible.
shell structure— hollow on the inside but strong on the outside.
frame structure— parts are joined together to make a strong frame to support.

Previous Learning

EYFS - a shell shape is curved.
Year 1 - a structure is a 3D shape.
Year 2 - if a structure isn't stable it will collapse.

Connecting



materials



engineers

Year 3 Term 5

RE Knowledge Organiser

Christianity - Kingdom of God

When Jesus left, what was the



Vocabulary

disciple: A person who follows and learns from a teacher or leader.

Holy Spirit: God's invisible helper.

ascension: When Jesus left earth to go back to Heaven.

Pentecost: The day when the Holy Spirit came to Jesus' friends.

Sticky Knowledge

Christians believe Jesus is still alive, and rules in their hearts and lives by the Holy Spirit, if they let him.

Christians believe that after Jesus returned to be with God the Father, he sent the Holy Spirit at Pentecost to help the Church to make Jesus' invisible Kingdom visible by living lives that reflect the love of God.

Previous Learning

Year 1: Christians believe Jesus rose again, giving people hope of a new life.

Year 2: Christians believe that Jesus built a bridge between people and God.

Connecting Stones



Community
& Living



God &
Believing