

Year 6 Art -

Term 1



Key Vocabulary

Mood

The atmosphere in a painting, or the feeling expressed. E.g tranquil, dark, angry, happy.

Natural

Colours taken from nature and the world around us e.g. trees, soil, the sea.

Complimentary colour

Pairs of colours. When placed next to each other, they create a strong contrast. Sometimes called 'opposite' colours.

War Art

Art created to document first hand experience of war, produced by artists commissioned by the government.

Realism

Accurate, detailed representation of nature or

Sticky Knowledge

Paul Nash a British surrealist painter and war artist.

Art is a conduit for emotions, reflection and putting into words our experiences during times of war and unprecedented terror.

Links to Previous Learning

Year 1 –The colour wheel—naming primary and secondary colours.

Year 3/4—Understand how colour can convey a mood.

Year 5 - Mastering artistic techniques by drawing ideas from other artists.



Year 6 - Computing

Compu-

ting

Term 1



Key Vocabulary

Wireless connection

A system by which data is transmitted through radio signals instead of wires or cables.

Internet

A large network of computers connected to each other all around the world.

Server

A piece of hardware that has a large memory drive for file storage. It responds to requests across a computer network.

Router

A small computer that keeps the packets in a network moving between devices and the Internet.

Topology

Defines the layout of a network and can tell us how different devices are connected. There are different types of topology, such as: star, bus, mesh, ring and hybrid.

Sticky Knowledge

Cloud computing is the storage of files online.

The most common network sizes are LAN (local area network), MAN (metropolitan area network) and

Links to Previous Learning

Year 1 - Understand what algorithms are.

Year 2 - How algorithms are implemented as programs on digital devices.

Year 4 - Understand computer networks including the internet; how they can provide multiple



Year 6 - DT

Investigate existing products



construction



tools



materials

Term 1

Key Vocabulary

Features

A distinctive attribute or aspect of something.

Criteria

A principle or standard by which something may be judged or decided

Manufacturing

The making of articles on a large scale using machinery; industrial production.

Profit

A financial gain, especially the difference between the amount earned and the amount spent in buying, operating, or producing something

Design specification

A document that outlines the details of a product's required characteristics and the processes and materials needed to design it.

Sticky Knowledge

Modify products by making minor changes and improvements to ideas.

Matthew Williamson is a British fashion and interior designer recognised by his bold and colourful designs.

Links to Previous Learning

Year R- follow instructions and build a product.

Year 1/2—recognise the appropriate tools for a task.

Year 3/4—investigate the best suited materials for a given purpose.



Year 6 Geography - Biomes: Grassland, De- sert

Term 1



location



physical



comparisons

Key Vocabulary

Biomes

A community of plants and animals that occur naturally in one area.

Environment

The surroundings in which an animal or plant lives.

Desert

A large dry area of land with little vegetation.

Climate

Average weather conditions in a specific area.

Grassland

Area of land where grasses are the domi-

Sticky Knowledge

Biomes are large areas of Earth that have a specific climate and landscape.

Plants and animals occur naturally in each Biome.

Links to Previous Learning

R- features of their own environment.

Year 1/2—locate all seven Biomes and compare each one.

Year 3/4—label and classify different types of mountains.



Year 6 - History

Term 1



chronology



evidence



lifestyles



conflict

Key Vocabulary

Battle of the Somme.

The Somme offensive was a major battle of WW1.

Invasion

An instance of invading a country or region with an armed force.

Front line

A military line that is closest to the enemy.

Reserve trenches

A second line of defence in case the first line fell.

Casualties.

A person killed or injured in a war or accident.

Trenches.

Sticky Knowledge

There were three key events in the Battle of the Somme.

Trench warfare used trenches dug in the ground.

Links to Previous Learning

Year R– to understand cause and consequence of conflict.

Year 1/2– To describe why a significant individual acted they way they did and what happened as a result.
Year 3/4— Describe and distinguish dates and key vocabulary.



Year 6 - Music

Term 1



Key Vocabulary

Choir

an organized group of singers, especially one that takes part in church services or performs in public.

Faith

complete trust or confidence in someone or something.

Harmony

the sound created when two or more notes are played simultaneously .

Moral values

a set of principles that help people decide what is right and wrong, and guide their behaviour and choices.

Testimonies

Am public recounting of a religious conversion or experience.

Call and response vocals

a musical technique that involves a melody being stated in a phrase, followed by a second phrase that completes the idea.

Sticky Knowledge

The word "gospel" means "good news" and gospel songs often praise God or Jesus.

A key figure in the development of Gospel was **Thomas A. Dorsey** (1899 -1993).

Links to Previous Learning

Year R- explore a range of musical genres.
Year 1/2—distinguish what the composer is trying to convey.

Year 3/4—Notice the instruments used for a specific purpose.



Year 6 RE - Creation and science: conflicting or complementary?

Term 1



Key Vocabulary

Conflicting

Incompatible or contradictory.

Complementary

Combining to enhance the qualities of others.

Fact

Something that is known to be true.

Opinion

A view not based on fact.

Creation

The process of bringing something into existence.

Big Bang Theory

How astronomers explain how the world began.

Sticky Knowledge

Christians believe that God created the earth.

Scientists believe that the earth was created through the big bang theory.

Beliefs and opinions can impact our daily life.

Links to Previous Learning

Year R- Share occasions of when things have happened and say why they are special.

Year 1/2- Identify some of the teachings of a religion.

Year 3/4- understand values held within com-

