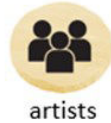


Term 6

Year 6 Art -



artists



colour



media



appreciation

Key Vocabulary

Perspective

a particular attitude towards or way of regarding something; a point of view.

Scenery

the natural features of a landscape considered in terms of their appearance, especially when picturesque.

Panorama

An unbroken view of the whole region surrounding an observer.

Composition

Creative work.

Chiaroscuro

Sticky Knowledge

Sketching can create textural effects.

Using charcoal can create bold, expressive lines.

Links to Previous Learning

Year one: Mix the colour with black to make it darker.

Year three: Sketching is a process that can be adapted and refined to improve a final product.

Year five: Shapes are used to define and organise space in Art.



Year 6 - Computing

Sensing

Term 6



E-Safety



technology



multimedia



coding



data handling

Key Vocabulary

Variable

Anything that may be changed and measured.

Value

A numerical quantity that can be calculated.

Algorithm

A sequence of specific instructions.

Elements

A small amount of quality.

Emulator

Something or someone that imitates another person or thing.

Operand

Refers to a value or expression that is used to perform

Sticky Knowledge

Sensors can gather information about conditions nearby just like our human senses.

Sensors are electronic devices that turn information about their environment into a value that can be used in a program.

Links to Previous Learning

Yr 1 - identify and choose the different ways in which information can be collected and recorded.

Yr 4 - Examine and evaluate when collected data may be inaccurate.

Yr 5 - Find and examine mistakes in data and suggest how it could be checked.



Term 6

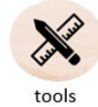
Year 6 - DT Food - Bolognaise



engineers



construction



tools



materials



mechanisms

Key Vocabulary

Recipe

a set of instructions for preparing a particular dish, including a list of the ingredients required.

Reducing

make smaller or less in amount, degree, or size.

Seasoning

salt, herbs, or spices added to food to enhance the flavour.

Method

a particular procedure for accomplishing or approaching something .

Cuisine

a style or method of cooking, especially as characteristic of a particular country, region, or establishment.

Sticky Knowledge

Rub in flour, use a table knife to cut dough into equal portions, cut medium resistance foods with a vegetable knife, cut using a claw grip to secure food are skills needed to make spaghetti bolognaise.

Links to Previous Learning

Year one : cut, spread, scoop and shape are food preparation skills needed to make a snack.

Year three : Chefs take inspiration from existing products.

Year five : Health and safety is vital to stop accidents, illnesses and cross-contamination.



Year 6 Geography -

Term 6



explorers



location



physical



human



comparisons

Links to Previous Learning

Y2 - Recognise and review ariel images and plan perspectives to detect landmarks and basic physical features.

Y4 - Apply knowledge to solve problems using the eight compass points.

Y5 - Use different types of field work to observe and measure in the local area.

Key Vocabulary

Recording

The action or process of recording sound or a performance for subsequent reproduction or broadcast.

Directional

Having a particular direction of motion, progression, or orientation.

Technologies

The tools, systems, and methods used to study and analyse spatial information, human societies, and the Earth's surface.

Systematic

Done or acting according to a fixed plan or system; methodical.

Sticky Knowledge

Human and physical geographical are focussed on when looking at a specific area.

Different features show us how things change over time.



Term 6

Year 6 - History

Influencers and movement within technology



chronology



evidence



lifestyles



conflict



Historical influencers

Key Vocabulary

Steamships

A ship that is propelled by a steam engine.

Horse-drawn omnibus

a large, enclosed carriage pulled by horses, primarily used for transporting passengers in cities

Submarine cables

a type of electrical cable laid on the seabed or on the bottom of a large freshwater body of water.

Wireless telegraphy

is the transmission of telegraphic signals (usually in Morse code) using radio waves instead of wires.

Rotary presses

Sticky Knowledge

Victorian technological advances made a huge impact on Britain then and now.

Communication was hugely developed in Victorian times.

Links to Previous Learning

Year one: Stronger, more rigid materials are best to make a model house.

Year three : Sumerians invented wheels.

Year five : Victorians benefitted from many changes over time. E.g. houses, infrastructure etc...



Term 6

Year 6 - Music

Celebration moving on



Key Vocabulary

Audience

The spectators or listeners at a public event.

Musical

Theatrical production.

Gesture

Movement of the hands, arm or head to express an idea or feeling.

Props

Something used as support.

Prologue

An opening to a story that establishes the context and gives background details.

Epilogue

A speech at the end of a play, book or film that com-

Sticky Knowledge

Music can be used to highlight a time of celebration.

Instruments can have an impact on the audience and how it makes them feel.

Links to Previous Learning

Yr 2 - Rhythm and patterns in music.

Yr 4 - Layer rhythm and melodies together to create an ensemble.

Yr 5 - Write and read musical notation.



Term 6

Year 6 RE - Kingdom of God



Community & Living



God & Believing



Thinking & Reality



Religious Sources

Key Vocabulary

Servant

A person who performs duties for others.

Spiritual

Relating to a religion or religious belief.

Humble

Having or showing a modest or low estimate of one's importance.

Structures

A building or other object constructed from several parts.

Sticky Knowledge

Christians believe Jesus told many parables about the Kingdom of God.

The Kingdom is compared to a feast where all are invited to join in.

Links to Previous Learning

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

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

Year five : Christians see Jesus as their Saviour as



Year 6 - Science

Term 6



scientists



investigation



physics



chemistry



biology

Key Vocabulary

Addiction

The condition of being addicted to a particular substance or activity.

Immunisations

The action of making a person or animal resistant to a particular infectious disease or pathogen, typically by vaccination.

Blood pressure

The force exerted by your blood against the walls of your arteries as your heart pumps blood around your body.

Cholesterol

A waxy, fat-like substance that's essential for various bodily functions.

Recreational drugs

Sticky Knowledge

Diet, exercise, drugs, and lifestyle can have negative impacts on bodily functions.

The circulatory system's parts work together to transport oxygen to the body's cells and remove waste products.

Links to Previous Learning

Year one : Animals and plants adapt to their habitats.

Year three : Soil is a mixture of minerals, organic matter, water, air, and living organisms that forms over time from the gradual breakdown of rocks and other materials.

Year five : Inherited characteristics are traits that are passed down from parents to their offspring.

