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Year 5, Term 6- Art Environmental/



natural Something that comes from nature not man made.

material

Equipment that you need for a particular activity..

upcycled

A creative process that transforms waste.

biodegradable

A material that can be broken down into organic matter.

Sticky Knowledge

Texture can be created through cutting, building, tearing or layering of materials.

Recycled art uses assemblage techniques that combine different materials to construct 3D works of art.



<u>Links to Previous</u> <u>Learning</u>

Year 2- Rainforests.

Year 4 - Andy Goldsworthy.

Year 5– Biomes.

Year 5, Term 5 - Computing, Selection in quizzes



Key Vocabulary

algorithm A sequence of instruction used to complete a task

program When a shape turns clockwise/anticlockwise around a fixed point

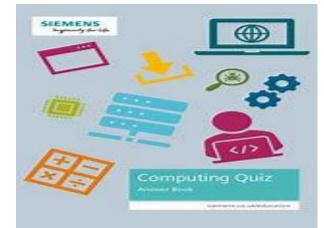
operator A character that determines an action

count controlled loop A loop that can be repeated indefinitely

conditional statement

Sticky Knowledge Conditions are used to control the flow of actions in a program.

Modifying the conditions of an existing program has impact.



<u>Links to Previous</u> <u>Learning</u>

EYFS - Digital images

Year 1 - Technology around us

Year 5– Vector drawings



Year 5, Term 6 - Food nology

Key Vocabulary

knead

To press something firmly and repeatedly with the hands.

yeast

An organism used to make bread.

cross-contamination

The transfer of harmful bacteria to raw or ready to eat foods.



tech-

Sticky Knowledge

Breads from different countries vary in ingredient, preparation and taste.

Health and safety is vital to stop accidents, illnesses and crosscontamination.

Knead, rub in, mould and shape are

<u>Links to Previous</u> <u>Learning</u>

Year 5, Term 6 - Fieldwork - Local Area Study

Key Vocabulary

sampling

The process of creating visual representations of the Earth's surface.

random selection

Made, done or chosen without a conscious decision.

systematic

Something that is done in a systematic way is done according to a fixed plan in a thorough and efficient way

<u>Sticky Knowledge</u>

Random sampling is a form of data collection using a random selection of views.

Random sampling can (through data collection) provide information on human and physical features changing over time.



<u>Links to Previous</u> <u>Learning</u>

Year 1 - Local human features Year 2 - National human features Year 3 - Features of the local area

Year 5, Term 5,History -Victorians



<u>key vocabulary</u>

<u>-</u><u></u>

lifestyles

evidence

society A large group of people who live together in an organised way

social class

A group of people in society who have the same status

economy

How a country or place is doing in making goods, and how much money it has

sticky knowledge

Social inequality in Victorian days affected the way people lived.

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

<u>links to previous</u> <u>learning</u> _{Year 2—Victorian toys}

Year 3 - The Romans

Year 4 - Anglo Saxons

Year 5 - The Mayans

Year 5, Term 6 - RE What does it mean to be a Muslim in Britain today?





Thinking & Reality

Religious Sources Community & Living

Key Vocabulary

mosque A Muslim place of worship.

Allah Arabic word for God.

calligraphy

The design and execution of lettering with a pen or ink brush.

Surah

Something enclosed or surrounded by a fence or wall. Wirdir

A cleansing ritual that is an important part of purity and cleanliness in Islam before performing worship. **Nihla**

The direction towards the Kaaba in the Sacred Mosque





Sticky Knowledge

There is a difference between mosques and churches.

Muslims do not draw their God or any of the Prophets.

Links to Previous Learning

Year 2 - Who is a Muslim and what do they believe?

Year 5, Term 6- Science



Key Vocabulary

foetus

A stage of life before birth that an organism goes through.

circulatory system

The body system that moves blood around the body.

bodily function

A natural, physical process that takes place in the body.

Sticky Knowledge

The human circulatory system is a system of blood vessels, the heart, and blood that carries oxygen, nutrients, and hormones to the body's cells

Drugs, exercise and diet can improve our physical and mental health, quality and length of life.

Nutrients and water are absorbed by the small intestine.



<u>Links to Previous</u> <u>Learning</u>

Year 3—Animals including humans

Year 4—Living things and their habitats

Y5– Living things and their habitats