Year 4 Term 1

Art: William Morris

Key Vocabulay

symmetrical a shape the same on both sides

floral made of flowers

intricate very complicated or detailed

Sticky Knowledge

William Morris was a Victorian artist who uses line and patterns to create his designs.

He created nature themed wallpaper to bring the countryside into Victorian's homes for families who couldn't get out of the city.

He used an effective use of shape, pattern and line to create a variety of designs for wallpaper.



Links to previous learning
Year 2 Artists





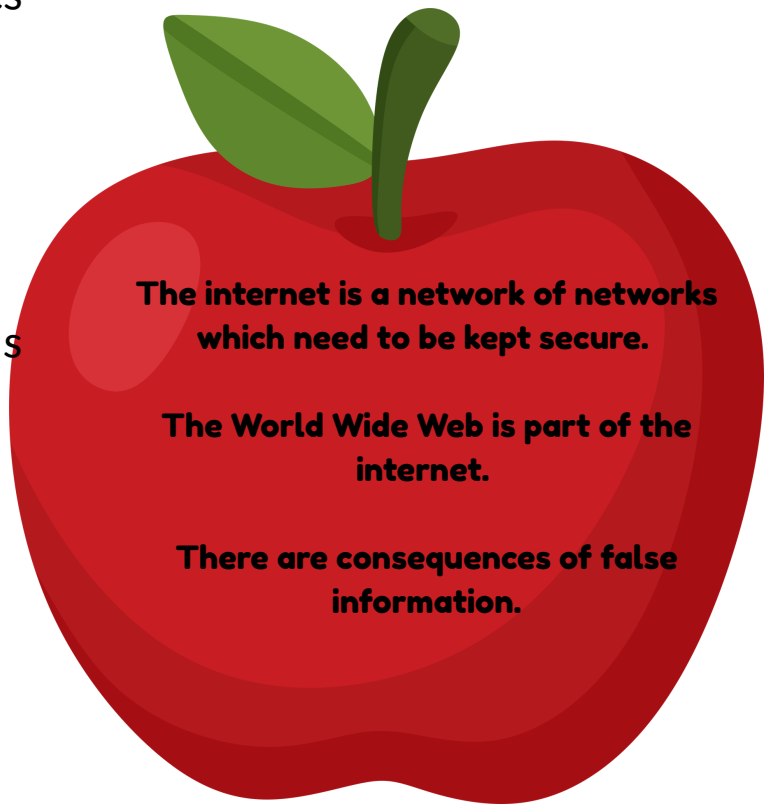
Year 4 Term1
Computing
Computing system and networks

Key Vocabulary

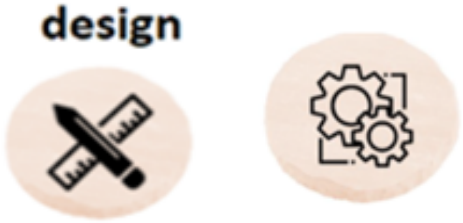
Global
Something that involves or affects the whole world.
Example: Climate change is a global issue.

Networks
A group of people, places or things that are connected.
Example: Roads and railways form transport networks.

Routes
The way or path you take to get from one place to another.







Year 4 Term 1
DT App Control



Key Vocabulary

Devise

An invention or machine used to perform tasks or something else made for a specific purpose.

App enabled

An app-enabled product is a product that an b controlled by and/or send date to, a custom-developed mobile app.

Respond

When you respond to something that is done or said, you react to it by doing or saying something yourself.

Sticky knowledge

Many every day devices are controlled by apps.

A devise and ap are connected via Bluetooth/ Wi-fi.

Apps are programmed to allow users to send instructions to a devise and for it to respond

Year 4 Term1 Geography

physical features | location | comparisons

Year 4 Geography—What are the physical features of stone?





Sticky Knowledge

The locality of Stone has changed over time.

The school grounds have changed over time.

Links to Previous Learning

Year 3: Our local area.

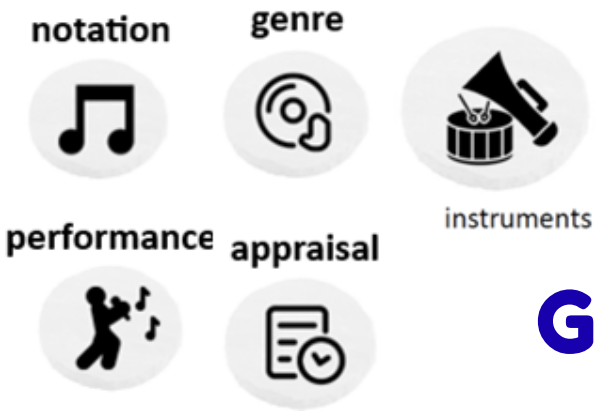
Key Vocabulary

Transportation:
the action of transporting someone or something or the process of being transported.

Residential: A building that people live in.

Agriculture: growing of crops and the rearing of animals to provide food, wool, and other products

Commercial: shops or business that earn money.



Year 4 Term1
Music
Genre of the term: R&B



Key Vocabulary

Fret Board
A fretboard, also called a fingerboard, is the flat surface on a guitar neck where you press the strings to create different notes.

Chord
Two or more notes sounding together are known as a chord.

Headstock
The end part of the neck of a stringed instrument, to which the tuning pegs or tuner mechanisms are attached.

Sticky Knowledge

Syncopation emphasises off beats and weak beats in a song.

Previous Learning

Year 1/2- Tuned instruments

Year 3- Recorders

Year 4 Term1
RE
Creation



What do Christians learn from the Creation story?

Key Vocabulary

forgiveness
A decision to release feelings of anger or upset towards a person or group who has harmed you.

Genesis
The Book of Genesis, the first book of the Bible, is the story of the creation of the world and mankind.

obedience
To follow a set of rules or to do as you are told.

sin
Bad thoughts, words or actions. against God's law.

Temptation
the desire to do something, especially something wrong or unwise.

Majesty
Gods supreme greatness

Sticky Knowledge

Christians believe human beings are part of God's good creation, so they do best when they listen to God.

The Bible shows that God wants to help people to be close to him — he keeps his relationship with them, gives them guidelines on good ways to live (such as the Ten Commandments).

Links to Previous Learning

Y1/2
Show, explain and prove an understanding of the term 'morals'.

Y3
Infer and define some reasons why religious figures may have acted as they did.



Year 4 Science: States of matter





Key Vocabulary

thermometer
Measure of warmth/cold

evaporation
Process where a liquid turns into a gas

condensation
When water vapor (a gas) cools and turns back into liquid water

Precipitation
Water that falls from the sky

Sticky Knowledge
Evaporation is the same state change as boiling (liquid to gas) but it happens slowly at lower temperatures.

Anders Celsius was the inventor of the temperature scale.

Links to Previous Learning

Y3- Sound

Y4- Water cycle



Year 4 Term1 History

Previous Learning

Year 3 How has the settlement around Stone changed over time?

Sticky Knowledge

Stone Castle was used to sign a treaty.

Stone Castle has links to Tudor times.

Key vocabulary

Leisure: time when you are not at work or occupied (Free time).

Locality: An area or neighbourhood?

Continuity: the unbroken and consistent existence or operation of something over time.

Treaty: A formal written agreement.