

investigation



chemistry



Scientists

Year 4 - Science

Rocks and Fossils

(Term 1)



Key Vocabulary

decay

A solid substances that occur a naturally.

permeability

Having openings that allow liquids to pass through.

paeleontologist

The scientific study of the past, usually through fossils.

Sticky Knowledge

Rocks can be grouped according to their properties

Rocks can be classified into three main types which are igneous, metamorphic

and sedimentary

Fossils are physical evidence of former life

Links to Previous Learning

Year 1 -

Compare, group together and describe simple physical properties of everyday materials

Year 2 - Identify and compare the suitability of a variety of everyday materials

Year 3-Name and compare the properties of rocks.

Recall what soil is.

Describe how fossils are formed.



media

artists



Year 4 - Art

Artists (William Morris)



Key Vocabulary

symmetrical

A shape the same on both sides.

floral

Made up of flowers.

intricate

Very complicated or detailed.

Sticky Knowledge

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

His was famous for designing wallpaper using shape, pattern and line.

Links to Previous Learning

Year 1-African prints

Year 3- Peter Blake

E-Safety



Technology

Year 4 - Computing

Systems and networks

(Internet)



Key Vocabulary

devices

Electronic equipment.

global

Having to do with the whole earth.

networks

A system that connects two or more computing devices.

routes

The path that data travels of a network.

Sticky Knowledge

The internet is a network of networks which need to be kept secure.

The World Wide Web is part of the internet.

There are consequences of false information.

Links to Previous Learning

EYFS-Using technology and recording digitally

KS1 -Technology and IT around us

Year 3-Connecitng computers