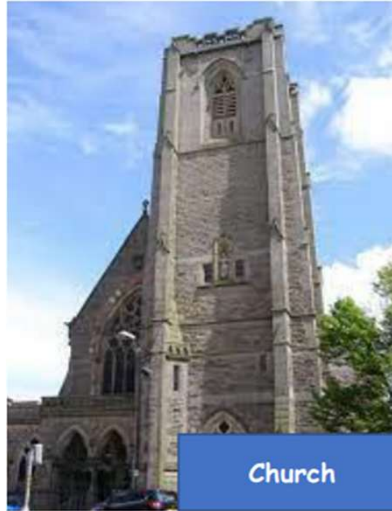




Topic	RE What makes some places sacred?	Theme	Children	Year Group	Year 2
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Key Vocabulary

sacred	Something that is holy and connected with religion.
holy	Dedicated to God or a religious purpose.
respect	A feeling of deep admiration for someone or something.
church	A building in which Christian people meet for religious worship.
synagogue	A building in which Jewish people meet for religious worship
mosque	A building in which Muslim people meet for religious worship.



What I already know:

- Christians, Jews and Muslims are different religions who all believe in one God.
- Each religion has a special book, stories and symbols that help them to worship.
- Believers go to special places like a church, mosque or synagogue to pray and celebrate.
- Sacred means something is very special or holy and should be treated with care and respect.
- People belong to different groups and communities that help them know how to live and what to do.



sacred



holy



respect



church



synagogue



mosque

Key knowledge

- Some places are special or sacred because people feel safe, calm or close to God there.
- Christians go to a church to worship God and use special objects like the cross, Bible and candles.
- Jewish people go to a synagogue to worship God and use special items like the Torah scroll, menorah and kippah.
- Muslims go to a mosque to worship Allah and use special things like prayer mats, call to prayer, and washing (wudu) before praying.
- Churches, mosques and synagogues have some things that are the same (they are calm, respectful and for worship) and some things that are different.
- Places of worship are important to the whole community because people meet there to pray, learn, and help others.














Topic	Science: Living things and their habitats	Theme	Diversity	Year Group	Year 2
Key Question	Where do animals live?				

What should I already know?

- I can name different kinds of animals like fish, birds, reptiles, amphibians and mammals.
- I can say what different animals eat – some eat meat (carnivores), some eat plants (herbivores), and some eat both (omnivores).
- I can talk about and compare animal bodies, like how fish have fins, birds have wings, and mammals have fur.

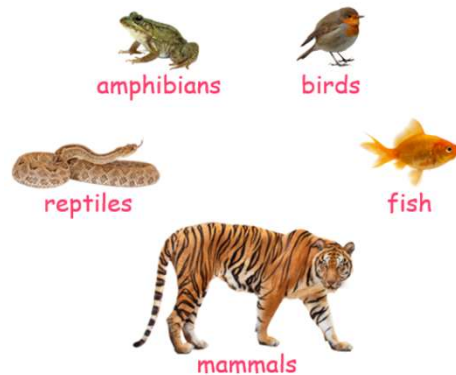
Key Vocabulary

 carnivore	 herbivore	 omnivore
 habitat	 ocean	 woodland
 polar	 microhabitat	 hibernate

What do all animals need to survive?



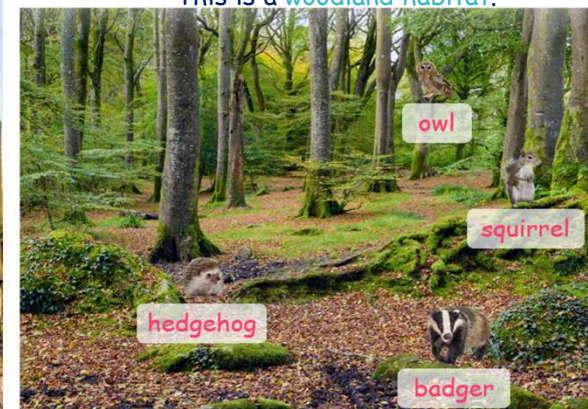
What are the five animal groups?



Insects, snails, worms and spiders all survive in microhabitats.



This is a woodland habitat.



What reptiles might live in a hot desert habitat?



This is an ocean habitat.



An ocean is a large area of sea water.

Some living things live in polar habitats.



They can survive extremely cold weather.



Topic

Art sculpture and 3D

Theme

Diversity

Year Group

Year 2

Clay slip	A runny mixture of clay and water, a bit like clay 'glue'
Impress	Pushing objects into a clay surface to make interesting marks
Pinch pot/thumb pot	A simple pot formed by pushing your thumb into a ball of clay
Relief	Three dimensional parts of an artwork that are joined to a flat base
Score	Marking hatched lines into the clay surface
Sculpture	Art in three dimensions; walk all around it to look at it
Surface	The top layer of something

Artists

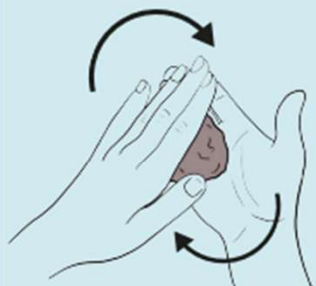
Ranti Bam

Rachel Whiteread

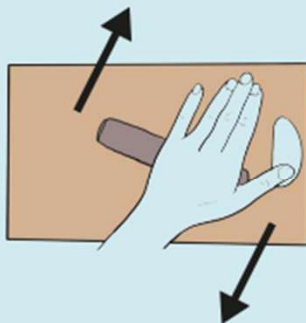
Prior Knowledge:

- Experience of rolling clay
- Experience of making paper sculptures
- Applying paint to 3D art

Roll a ball of clay



Roll a clay sausage shape



Press objects into the clay surface to make patterns



Make changes when working in clay

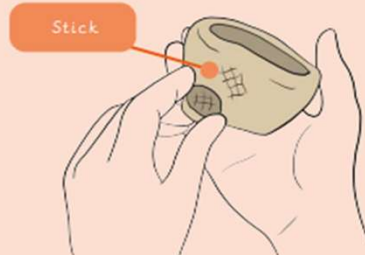
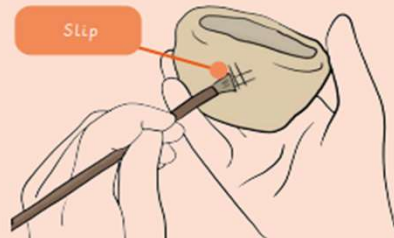
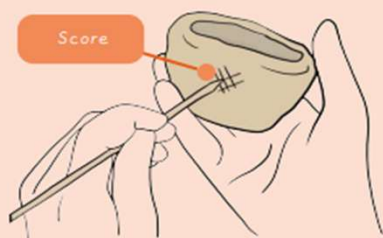


Mix clay slip

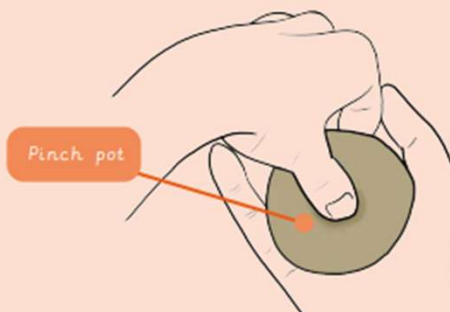


Mix water with clay using a brush to make a liquid

Join clay using the 'score and slip' method



Push thumb in, smooth clay up and out





Topic

DT textiles

Theme

Diversity

Year Group

Year 2

Textiles - Pouches

Accurate	Neat, correct shape, size and pattern with no mistakes.
Fabric	A natural or man-made woven or knitted material that is made from plant fibres, animal fur or synthetic material.
Knot	A join made by tying two pieces of string or rope together.
Pouch	A small bag made to keep objects safe and to be carried easily.
Running-stitch	A simple style of sewing in a straight line with no overlapping.
Sew	To join or fasten by stitches made using a needle and thread.
Shape	The form of an object.
Stencil	A shape that you can draw around.
Template	A stencil which you use to help you draw a shape more easily on to different materials.
Thimble	A small metal cap to cover and protect your finger when sewing.

Here are some examples of sewn products:



Key facts

Kapow
Primary

Remember to plan where your stitches will go on the pouch **template**.



When cutting the **template** out, be careful and as **accurate** as possible.



Eye of the needle



Remember to tie a knot at the other end of your thread before sewing. Ask an adult if you are stuck.

Success criteria

- I can join items using fabric glue or stitching.
- I can decorate fabric using different items.
- I can evaluate my own designs.

Prior knowledge

- I have used different types of materials and fabrics in class before.
- I know how to choose tools and materials carefully to help me make things safely.
- I can cut and join materials in simple ways using glue, tape or staples.
- I have practiced using simple stitching or fastening techniques (like threading, looping or tying).

Kapow
Primary





Prior knowledge

- I can use a mouse or touchscreen to click, drag and type.
- I have listened to questions and talked about my ideas in class.
- I know how to ask simple questions about things I am curious about.
- I can use keywords to help me find information.

Key Vocabulary

Binary Tree

A simple way of sorting information into two categories.

Data

A collection of information, used to help answer questions.

Database

A computerised system that makes it easy to search, select and store information.

Field

A single piece of data in a database which makes up a record.

Pictogram

A diagram that uses pictures to represent data.

Question

A sentence written or spoken to find information.

Record

An item in a database with a variety of information about a specific entry.

Search

Looking for specific information. On a database, you can use the 'Find' tool.

Sort

Put things together by features they have in common.

How does a Pictogram show information?

On a pictogram, data is represented by pictures. Pictograms are set out in the same way as bar charts, but instead of bars they use columns of pictures to show the numbers involved.

Key Learning

- To learn about data handling tools that can give more information than pictograms.
- To use yes/no questions to separate information.
- To construct a binary tree to identify items.
- To use 2Question (a binary tree database) to answer questions.
- To use a database to answer more complex search questions.
- To use the Search tool to find information.

Key Resources



2Count



2Investigate

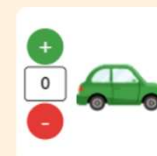


2Question

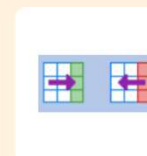
Key Images



Open, close or share information



Enter data into a pictogram



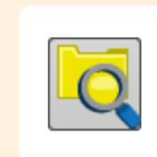
Add or delete columns in a pictogram



Add a question to sort the information in a binary tree



Give a name to the binary tree



Find information in a database



Sort, group and arrange information in a database



Topic

Computing - Spreadsheets

Theme

Diversity

Year Group

Y2

Prior knowledge

- I know how to log into **Purple Mash** and select the correct tool or activity
- Collecting data in maths and presenting it in a graph.
- Counting and pictograms.

Key Images

Open, close or share a file



Save your work



Open a previously saved file



Increase or decrease spreadsheet size



Format cells



Money tools



Number apparatus



Images



Totalling tool



Toolbox



Graphs



Lock cells



Equal to



Drag cells



Count



Speak

Key Learning

- To understand the sorts of tasks that a spreadsheet program could be used for.
- To enter data into spreadsheet cells.
- To use 2Calculate image tools.
- To use the totalling tools.
- To use a spreadsheet for money calculations.
- To use the 2Calculate equals tool to check calculations.
- To use 2Calculate to collect data and produce a graph.



For iPads, the content of each cell can be moved individually by tapping and dragging one cell at a time.

purple mash

2Calculate

**Data**

A collection of information, used to help answer questions.



spreadsheet

totals

**Tools**

move



count



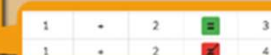
lock



speak



equal to

**table**

Fruit	Number of likes
apple	5
pear	2
strawberry	2
banana	1
tomato	3

Graphs and Charts

rows

columns



Music - Contrasting dynamics (Space)



planet:

An extremely large mass of material that moves around the Sun or another star.

representation:

The way that someone or something is shown or described.

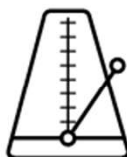
composer:

A person who writes music.



tempo:

The speed of the music (fast or slow).



dynamics:

The volume of a piece of music.



pitch pattern:

A small group of notes played in a particular order to create a 'sound idea' throughout a piece of music.



Prior knowledge

- I have listened to and talked about different kinds of music.
- I know that dynamics means how loud or quiet a sound is.
- I can play simple rhythms and keep a steady beat using classroom instruments.
- I have used instruments to show fast and slow or loud and quiet sounds.

**Prior knowledge**

- I can say some simple Spanish words I have learned before.
- I know how to say hello, goodbye, and my name in Spanish.
- I can count some numbers in Spanish.
- I have learned a few Spanish colours.

Spanish	English
los animales	the animals
un	a (masculine)
una	a (feminine)
 un caballo	a horse
 un cerdo	a pig
 un león	a lion
 un pájaro	a bird

Spanish	English
 un mono	a monkey
 un pato	a duck
 un ratón	a mouse
 un conejo	a rabbit
 una oveja	a sheep
 una vaca	a cow
Soy...	I am ...

phonics

sound in:

- oveja 
- conejo 
- pájaro 

sound in:

- caballo 

&

accents Accents indicate the vowel is stressed. As seen in le-ón, pá-ja-ro and ra-ción.

vocabulary

10 animals in Spanish



Simple sentences like

Soy una oveja.
I am a sheep.

grammar

In this unit we see that there are 2 different words for 'a/an' in Spanish.

un **una**

The high-frequency irregular verb 'I am' in Spanish:

soy
I am

What I will learn:

- ☐ Objective 1: I will learn 5 animal nouns in Spanish with their correct determiner.
- ☐ Objective 2: I will learn 5 more animal nouns in Spanish with their correct determiner.
- ☐ Objective 3: I will revise all 10 animals nouns with their determiners in Spanish and start to attempt the spellings.
- ☐ Objective 4: I will explore and understand better the role of the indefinite article/determiner in Spanish.
- ☐ Objective 5: I will learn how to use the 1st person conjugated verb 'soy' (I am) in Spanish.