

Stop motion

Animation	Pictures or photographs in a sequence to give the illusion of movement.
Animator	Someone who specialises in the creation of animations.
Contraption	An old-fashioned device.
Decompose	To break something down into smaller chunks.
Design	To make, draw or write plans for something.
Device	Equipment created for a certain purpose or job.
Download	Saving files from the internet, intranet or another device.
Film review	Writing your opinion about a film.
Filming	Using a video recorder to capture moving images.
Import image	To place a picture into a document or into other software.
Plan	An idea about how to do something in future.
Sketch	A rough drawing to help you plan.
Software	A series of instructions written for a computer to follow.
Stop motion	A sequence of photographs used to create an animation.
Storyboard	A sequence of sketches that show what you plan to make for an animation or video.
Upload	To send files from one device to another device.

Did you know?

Animators normally sketch a storyboard to plan their ideas and the sequence for an animation.



Key facts

Kapow
Primary

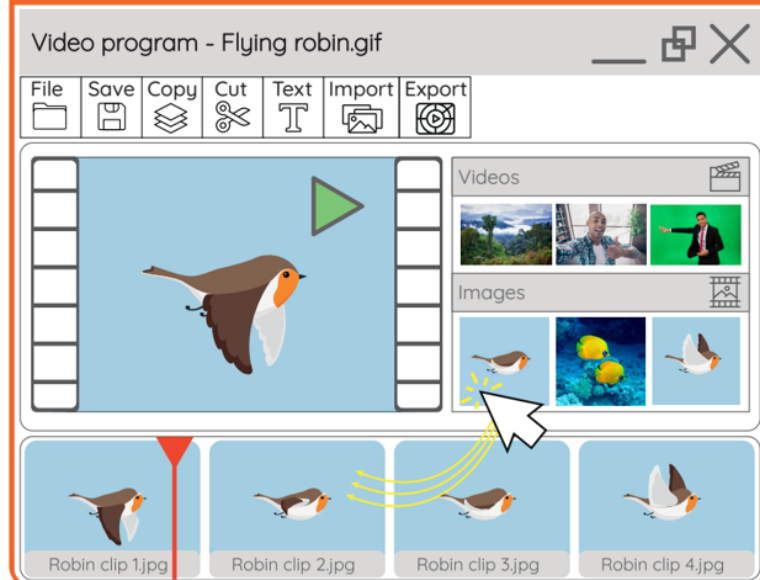
Animations are made up of a sequence of still images, the sequence below makes the robin look like it is flying.



To see the finished animation, ask an adult to scan the QR code:



Video editing software:





Knowledge Organiser- Maps and Globes

Key Vocabulary	Definition
Map	A picture that shows where things are located
Globe	A globe is a 3-D representation of the world
Navigate	To plan and then travel along a route
Location	The place where something is
Direction	The position towards which something travels
Ordnance Survey	An organisation that produces maps in the UK
Symbols	Small pictures that are used on maps to represent geographical features.
Scale	Maps use scale to show how far apart places are
Equator	An imaginary line around the Earth that divides the Northern Hemisphere from the Southern Hemisphere

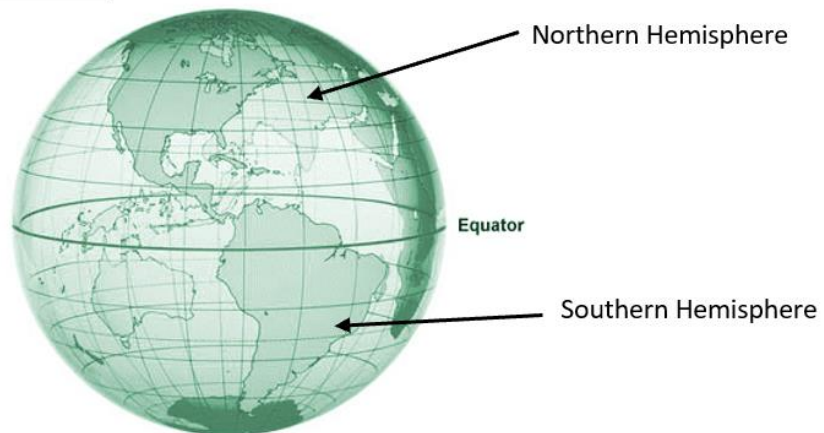
A Globe



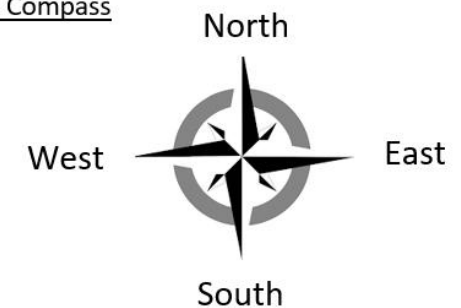
A Map



The Globe

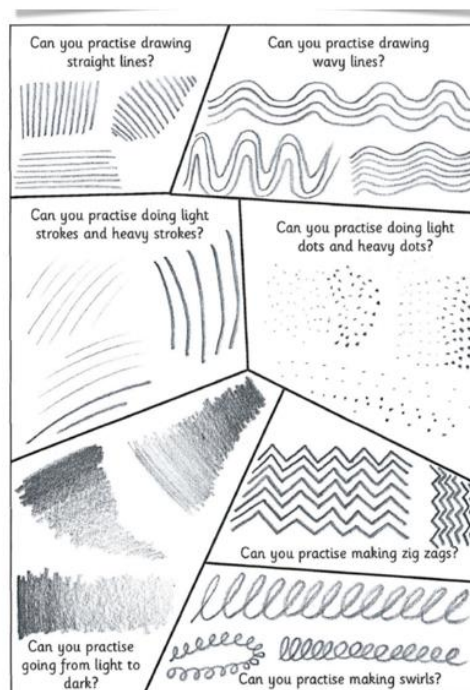


A Compass



Knowledge organiser

Portrait	Drawing, painting or photograph of a person or group of people.
Self-Portrait	Drawing, painting or photograph of the artist by the artist.
Pop Art	Art movement of the 1960s, making use of pictures of 'popular'/'famous' people or everyday items that were 'popular' to create pieces of art.
Line	Lines can be used in different ways to create effects in portraits.
Colour	Colour can be used to create interesting effects in portraits.
Pattern	Patterns can be used to create different effects in portraits.
Printing	A way of creating the same picture over and over again.



Andy Warhol (1928-1987)

One of the best known Pop Artists. He created several well-known pieces of art, including one of Marilyn Monroe. His work is characterised by repeated images and blocks of bright, bold colour.

Knowledge Organiser – Everyday Materials



Key Vocabulary	
materials	Materials are what objects are made from.
suitability	Suitability means having the properties which are right for a specific purpose.
properties	This is what a material is like and how it behaves (soft, stretchy, waterproof).

Squash an object by pushing both hands together.

Bend an object by grabbing both ends of the object and bringing the ends inwards together.

Twist an object by turning your hands in opposite directions.

Stretch an object by pulling your hands slowly and gently apart.

Key Knowledge

Properties of Materials

<p>wood: hard, stiff, strong, opaque, can be carved into any shape.</p>	<p>glass: waterproof, transparent, hard, smooth.</p>
<p>plastic: waterproof, strong, can be made to be flexible or stiff, smooth or rough.</p>	<p>metal: strong, hard, easy to wash.</p>
<p>paper: lightweight, flexible.</p>	<p>cardboard: strong, light, stiff.</p>
<p>fabric: soft, flexible, hard-wearing, can be stretchy, warm, absorbent.</p>	<p>rubber: hard-wearing, elastic, flexible, strong.</p>

People who developed new **materials**:

John McAdam's process was so successful that roads were built in this way right across the world.

Charles Macintosh invented the first waterproof fabric by painting a dissolved rubber solution onto cloth.

John Dunlop originally used rubber to make tyres for his son's tricycle.

Year 2 Unit 3

Gospel

What is the good news Jesus brings?



Lesson Series:

1. What is gospel?
2. How does Jesus help us?
3. How do Christians follow the teachings of Jesus?
4. How do Christians follow the teachings of Jesus?
5. Assessment

Core Learning Outcomes		Met
What is gospel?	<ul style="list-style-type: none">I can tell stories from the bible and recognise the good news Jesus brings.	
How does Jesus help us?	<ul style="list-style-type: none">I can recognise that Jesus gives instructions to people on how to behave.	
How does Jesus forgive us?	<ul style="list-style-type: none">I can give at least two examples of ways in which Christians follow the teachings studied about forgiveness and peace, and bringing good news to the friendless	
How do Christians follow the teachings of Jesus?	<ul style="list-style-type: none">Give at least two examples of how Christians put these beliefs into practice in the Church community and their own lives.	
Knowledge Building Blocks: Pupils will know that:		
<ul style="list-style-type: none">Christians believe Jesus brings good news for all people.For Christians, this good news includes being loved by God, and being forgiven for bad things.Christians believe Jesus is a friend to the poor and friendless.Christians believe Jesus' teachings make people think hard about how to live and show them the right way.		