

Knowledge Organisers

2nd Summer Term

Science

History

Art

PSHE

Music

P.E.

R.E.

Class 1

Knowledge Organiser - Materials and Magnets - Science - Year One

Key Vocabulary:

Material	The word scientists use to describe what things are made from e.g. glass, paper, wood
Properties	The way a material looks, how it feels, or what it can do. We can see, feel or measure properties of materials
Transparent	A material that allows light to pass through, so we can see through it.
Opaque	A material that does not allow light to pass through, so we cannot see through it.
Magnet	A magnet attracts to some metals using a force called magnetism.
Attract	To pull towards
Repel	To push back
Purpose	The reason that something has been chosen or made.

Magnetic



Non-Magnetic








Material Properties

Soft	Hard
Bright	Dark
Transparent	Opaque
Smooth	Rough
Waterproof	Absorbent
Thin	Thick
Bendy	Stiff

Key Knowledge:

To recognize everyday materials.
To identify the properties of materials.
To explain why materials are chosen for specific tasks.
To understand that materials can be sorted according to whether they are or are not attracted to magnets.
To investigate which material would be most suitable for (insert purpose).

Plastic	Wood	Metal	Glass	Rock
				

Year 1 - Knowledge Organiser- History- Rights and Responsibilities

Key Vocabulary	Definition
Declaration of Rights	William and Mary signed the Declaration of Rights when they became King and Queen. It was an important piece of paper that said parliament could make laws and guide the King and Queen.
Parliament	A group of people chosen to represent the people who live in a country and make decisions for them.
Election	The occasion when people choose who they would like to be in parliament.
Prime Minister	The leader of the government.
Government	The group of people who make up the leading party in the parliament.
Party	A group of people who work together to gain power in parliament.
Vote	A choice, marked on a piece of paper with a cross.
Budget	The government's plan to spend money on things the country needs.
Services	Things that the government provide for the country, such as schools, hospitals, the police force, and the fire service.

Key Knowledge:

I know that William and Mary made an important promise.
I know that parliament discuss and make decisions about our country.
I know that the Prime Minister is in charge of our government.
I know that the Prime Minister leads the country.
I understand that adults vote to choose the people who run our country.

King James II	
William and Mary	
Boris Johnson	

1685: James II became King

1688: The Glorious Revolution

1689: Mary II and William of Orange sign the 'Declaration of Rights'

1721: Robert Walpole became the most important minister 'Prime Minister'



Knowledge Organiser- Investigating Sculpture - Visual Arts - Year One

Word	Definition
purpose	the reason why a building has been made and what it is used for
sculpture	art that is made through changing wood, metal or other materials
sculptor	a person who makes a sculpture
3D art	art that you can hold and see all around
2D art	a flat piece of art, for example a drawing or a photo
statue	a carved or cast figure of a person or animal
chandelier	a large, decorative hanging light with branches for several light bulbs or candles
monument	a statue, building, or other structure created to commemorate a notable person or event
solid	not hollow or containing spaces or gaps
abstract	art that does not attempt to represent something, but achieves its effect using shapes, colours, and textures

Local Sculpture

Abstract Art: Sainsbury Centre (UEA)



Sculptures in Kings Lynn, Norfolk:



Key Knowledge

I know 3D art is art you can hold and see all around.

I understand some sculptures remind us of something from history.

I know how to design my own sculpture.



Family Group 1949
By Henry Moore



Angel of the North
1996
by Antony Gormley



King Charles I in
Trafalgar Square,
London
by Hubert Le Sueur



Chandelier in the
entrance of the
Victoria and Albert
Museum, London
By Dale Chihuly

Knowledge Organiser – PSHE – Changing Me - Year One

Key Vocabulary

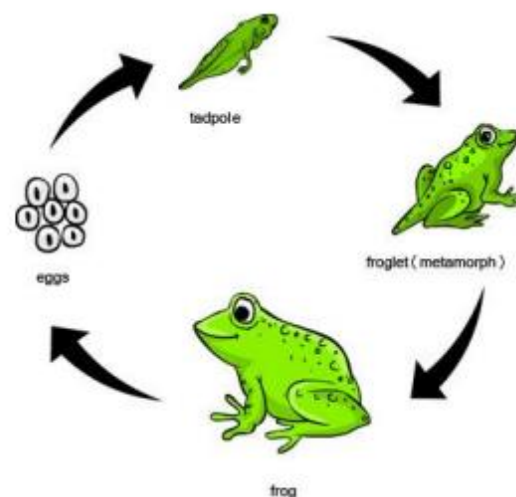
Life cycle	The series of forms into which a living thing changes as it develops.
Growing up	A typical feature or quality that something/somebody has.
Baby	A very young child or animal.
Adult	A fully-grown person who is legally responsible for their actions.
Change	To become different.
Private	Something you do not want other people to know about or see.
Touch	To put your hand or another part of your body onto somebody/something.
Worry	To keep thinking about unpleasant things that might happen or about problems that you have.

Key Knowledge

I am starting to understand the life cycles of animals and humans.

I can tell you how my body has changed since I was a baby.

I can identify parts of the body that make boys different to girls and can use the correct names for these: penis, testicles, vagina.



Reflective questions

Ask me this...

What do you most like about being you?

What do other living things look like at the beginning of their life cycle?

Can you think of a time when a big change happened in your life?



Key Vocabulary	Definition
orchestra	A large group of musicians playing a variety of instruments together.
percussion	Musical instruments which are struck, shaken or scraped.
claves	Musical instruments - two wooden sticks which are hit together.
maracas	Musical instruments – shakers.
listen	To focus on and think about the things you are hearing.
respect	Consider the feelings of others and treat them kindly and politely.



We are Good Listeners!

In our Music lessons we can...

- **Listen** with an **open mind** to new music.
- **Listen** with **respect** to other pupils' ideas.
- **Listen thoughtfully** to other pupils' performances.
- **Listen** with **awareness** when playing or singing in a group.
- **Listen carefully** to instructions.



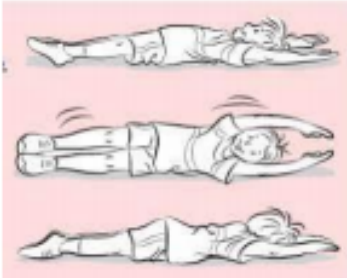



Ask me this...

- Can you tell if you're singing in time with everyone else?
- Can you share your ideas about how music makes you feel?

Key Vocabulary	Definition
Jump	Take off and land on two feet.
Hop	Take off on one foot and land on the same foot.
Leap	Take off on one foot and land on the other foot.
Action	The skill a gymnast uses in their sequence e.g. jump, travel, shape, balance, roll.
Sequence	A number of actions linked together.
Body tension	Squeezing muscles to help stay strong when performing actions. Having good body tension improves the quality of an action.

Skill development	
Athletics	Gymnastics
Throw towards a target.	Confidently perform in front of others.
Link running and jumping movements.	Make my body tense, relaxed, stretched and curled.
Develop overarm throwing.	Remember and repeat actions and shapes.

Skills	
Overarm throw	
Sprint	
Straight roll	
Balance	

R.E. Year 1 Summer 2 Knowledge Organiser

Enquiry: Are Rosh Hashanah and Yom Kippur important to Jewish children?

Key vocabulary	Definition
Shofar	An instrument, typically made of a ram's horn. Bit like a bugle.
Forgiveness	When someone has done something to upset you and they are sorry, you can forgive them. Letting go of sadness and anger and being friends again.
Repentance	Being/ saying sorry for bad things you've done.
Rabbi	Jewish leader, like a vicar or a priest.
Rosh Hashanah	Jewish New Year. Celebration, well wishes for a positive, sweet new year.
Yom Kippur	The holiest day in the Jewish year. 25 hours of fasting (above the age of 13), prayer, reflection, often spending much of the day in synagogue services.

Key Knowledge

I can tell you about a time when I said sorry and about a time when I forgave someone.

I know what happens at Rosh Hashanah and how important it is to a Jewish person.

I can say how it feels to be forgiven and to forgive someone.

I know what happens at Yom Kippur and how important it is to a Jewish person.

I can tell you about a goal I want to achieve to try to become a better person.



Yom Kippur



Shofar