West Norfolk Academies Trust

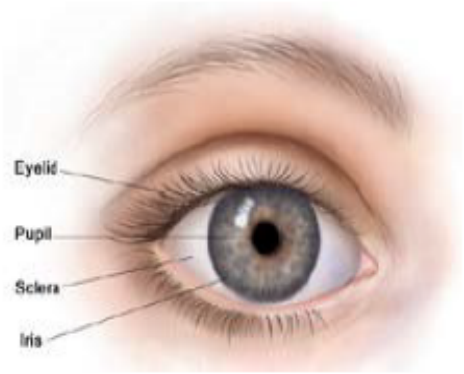
Knowledge Organisers
1st Autumn Term

Science
Geography
Art/DT
PSHE
R.E.
P.E.
Computing

Year 1

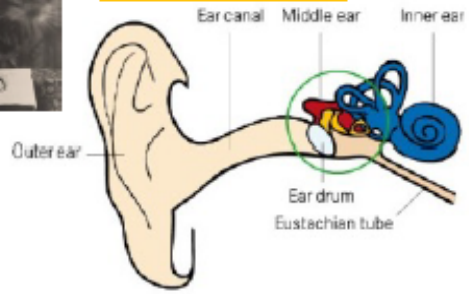
Knowledge Organiser - The Human Body – Science - Year 1

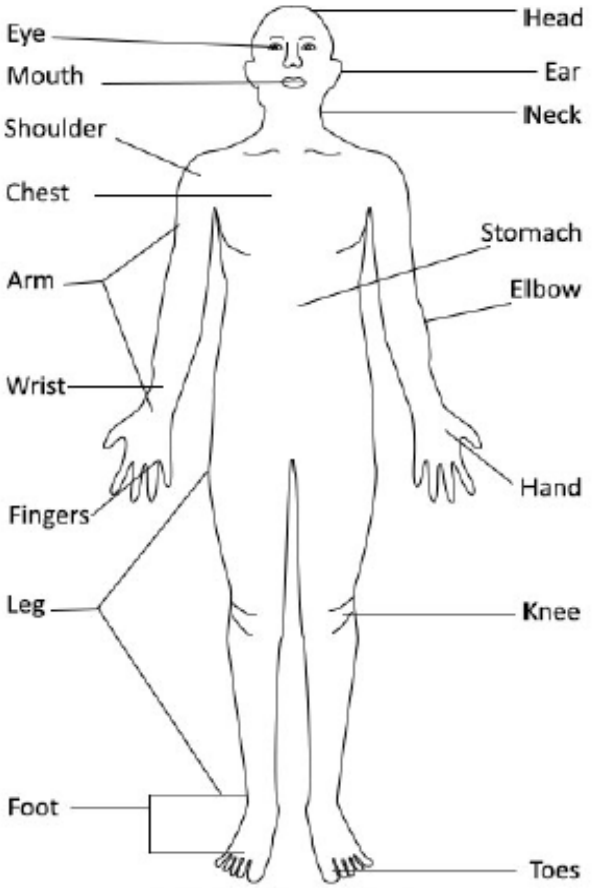
Key Knowledge:
I can identify parts of the body.
I know that the eye is an organ that we use to see.
I know that sounds travel through our ears to send messages to our brain.
I know that our senses help us to understand the world around us.
I can understand that some people have problems with their senses such as blindness or deafness.



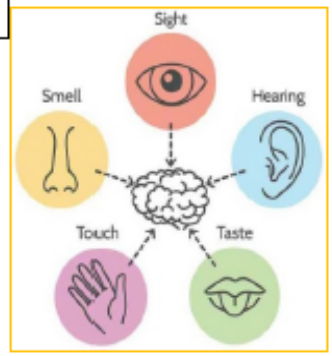
Key Vocabulary	Definition
Body	The physical whole of a living or dead animal
Senses	Any of five ways to understand or experience your surroundings. The senses are touch, smell, taste, sight, and hearing
Sense organ	A body part which is linked to a sense. E.g. ear for hearing.
Impairment	Weakening or loss of function
Joints	The point of contact of two bones in the animal body
Vision	The act or power of seeing
Purpose	The reason for which something is done or created

Hellen Keller





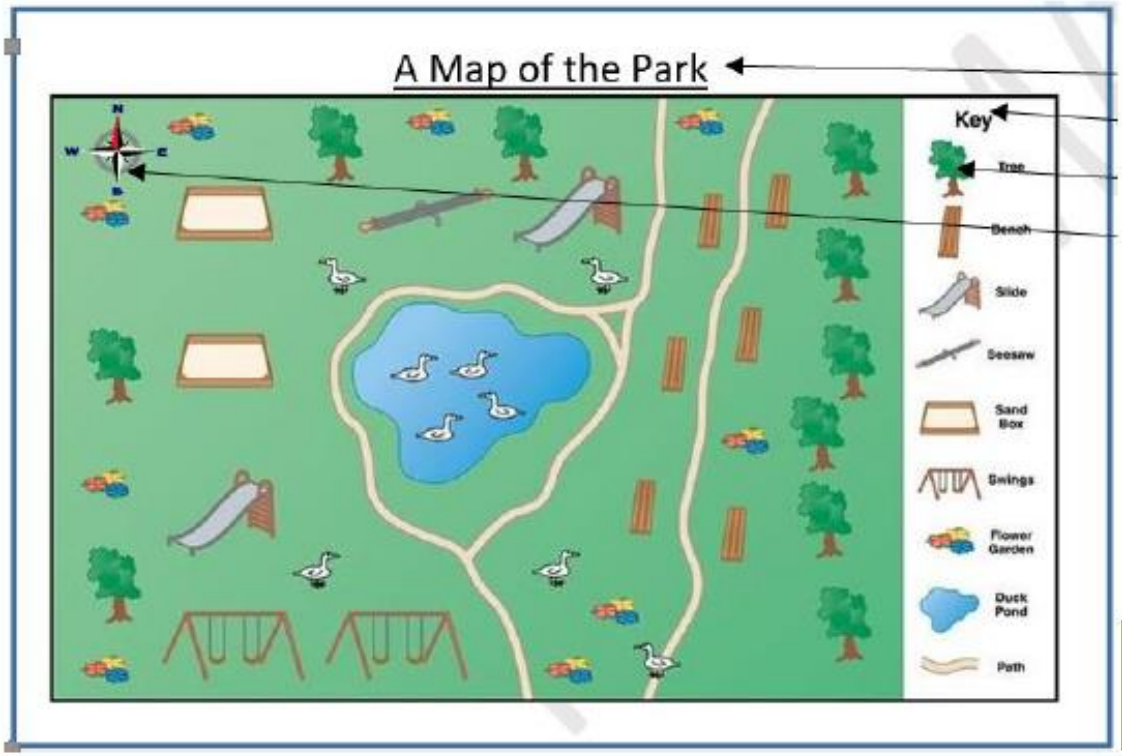
Labeled Human Body



Knowledge Organiser- Around My School - Geography - Year 1

Key Vocabulary	Definition
Aerial View	A view from above
Map	A picture showing where things are located
Location	The place where something is
Compass	A tool used to find out directions
Key	A tool used to find out what symbols on a map represent
Navigate	To find the way.

Key Knowledge:
I know that an aerial view means to look at something from above.
I can understand that maps tell us the location of different places.
I can describe location.
I can understand that compass points can be used to show direction.
I can understand what makes a good map.



A good map has:
A Title
A Key
Symbols
Compass Points

A person who draws maps is called a cartographer.

Compass Points:
North
East
South
West

Knowledge Organiser - Colour and Line- Visual Arts - Year 1

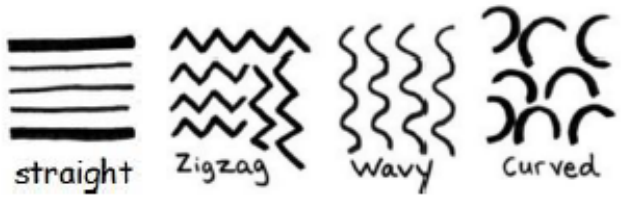
Key Vocabulary	Definition
primary colours	Yellow, red and blue. These colours cannot be mixed from other colours. When two of them are mixed together they make a secondary colour.
secondary colours	Green, orange and purple. These colours are mixed by combining two primary colours.
warm/cool colours	Yellow, orange and red are warm colours. These colours create a warm mood. Blue, green and grey are cool colours. These colours create a cold mood.
tint	When a colour is made lighter by adding white, e.g. a tint of blue (light blue).
shade	When a colour is made darker by adding black, e.g. a shade of blue (dark blue).
brushstroke	The marks a painter makes with their brush.
drawing	A line simply going for a walk.

Painting	Artist
	Mondrian
	Van Gogh
	Monet
	Miro
	Klee

Key Knowledge:
I understand that there are three primary colours; red, yellow and blue.
I know that secondary colours are made from primary colours and can include warm and cool colours.
I know how to create a tint and a shade by adding white and black.
I know that lines can be straight, curved, wavy or zigzag.
I know how Miro uses lines and shapes in his artwork.
I know how Klee used lines to create people and landscapes.

Primary/Secondary Colours:

Types of Line:



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Knowledge Organiser – PSHE – Being Me in My World - Year One

Vocabulary	
Safe	Not in danger or in harm.
Belonging	To feel happy or comfortable.
Rights	Is morally correct or honourable.
Responsibilities	Something you are expected to do.
Rewards	Something that is given in return for good.
Consequences	A result of an unwanted or unpleasant act.

Key Knowledge
I can understand the rights and responsibilities for being a member of my class.
I can recognise the choices I make and understand the consequences.
I know my views are valued.

Reflective Questions Ask me this...
Should we have consequences for people who choose not to be kind, or to listen, or make it hard for others to learn?
How do we stay safe in school?
What rights do we have in school?

R.E. Year 1 Autumn 1 Knowledge Organiser

Does God want Christians to look after the world?

Key vocabulary	Definition
Story of Creation	The story of how the world was made. Christians believe God made the world
Adam and Eve	The first humans made by God in the Christian story of Creation
Steward	A person in charge of looking after and protecting something
Nature	The natural world, including plants and animals
Care	To love and look after something
Protect	To keep something safe and stop it from being hurt
Harm	To damage, ruin or break something

Key Knowledge
I can create something special and think about how it makes me feel to own it.
I know the Christian story of Creation
I know what Christians believe God feels about the world and how we should look after it.
I can name some things we should and shouldn't do to look after our world.
I can talk about how I want to look after and treat the World.

Look after our world!

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Knowledge Organiser – PE – Fundamentals/Sending and Receiving - Year 1

Get Set 4 P.E.

Key Vocabulary	Definition
Balance	The ability to remain stable when stationary (static balance) and when moving (dynamic balance).
Travel	A method of moving around a space e.g. jog, skip, side step, crawl etc.
Track	To track is when a player moves their body to get in line with a ball that is coming towards them.
Send	To pass to someone using either your feet, hands or an object.
Receive	To collect or stop a ball that is sent to you using either your feet, hands or an object.

Skill development

FUNDAMENTALS	SENDING AND RECEIVING
Be able to change direction when moving at speed and run at different speeds.	To begin to send and receive a ball using a piece of equipment and with my feet.
Be able to recognise changes in my body when I do exercise.	Be able to catch a ball after one bounce.
Select my own actions in response to a task.	Be able to roll a ball towards a target and throw a ball to a partner.
Be able to show balance and co-ordination when static and moving at slow speed.	Be able to track a ball that is coming towards me.

Skills

Changing direction	
Send	
Receive	

Knowledge Organiser – Online Safety Year 1

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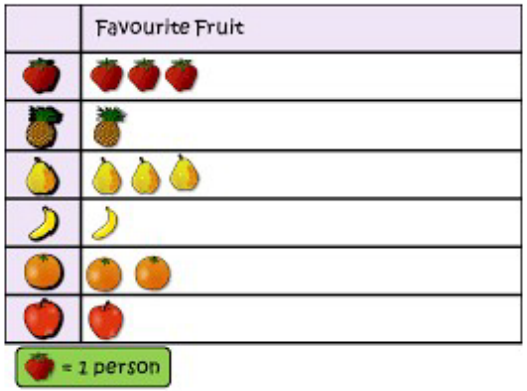
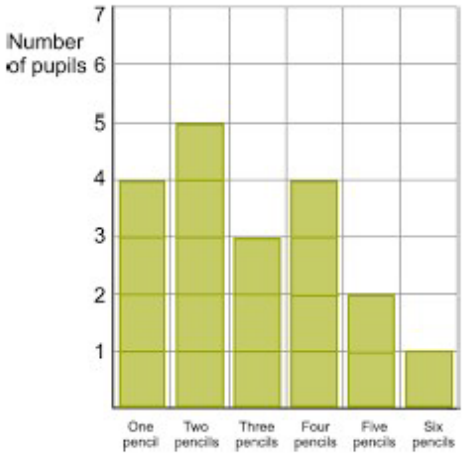
Key Vocabulary	Definition
Username	Codename of person that is using the program
Password	A secret word of phrase to start using the program that should not be shared
Programme	Instructions to control the operation of a computer or other machine.
Online	Controlled by or connected to a computer
Online safety	Making sure that when you use the computer, you act safely and are safe
Confidential	Not revealing your own passwords to others
Log in/out	When you use your password to get in and out of the program
Parental controls	Settings parents make to stop children viewing things that can be scary or unsafe
Reporting	Telling parents, teachers about anything that worries you

Key Knowledge

- To log in and out safely.
- To learn how to open, save and print.
- To understand the importance of logging out.
- To start to add pictures and text to work.

Knowledge Organiser – Pictograms - Year 1

Key Vocabulary	Definition
Pictogram	A diagram that uses pictures to represent data.
Data	Facts and numbers collected together that can provide information.
Collate	Collecting up and putting together texts, pictures, information, or data.
Online Safety	Keeping safe and acting safely while using the computer
Reporting	Telling parents or teachers if you are worried about what you see on the computer

Key Knowledge

- To know that data can be represented in picture format.
- To know how to a class pictogram.
- To use a pictogram to record the results of an experiment.