All You Need Is Bugs

Computing

Discerning means to decide if the information you see is the right information you are looking for.

You can check if a website is reliable by looking at the URL. Addresses which end with .sch.uk, .ac.uk or .gov.uk are educational or government websites so are usually reliable.

If you have doubts about how reliable a piece of content is you can check it by looking at other sites. If they all say the same thing it is probably accurate

Online Safety

To screenshot on a Chromebook you press the Shift + Ctrl + Show windows keys at the same time.

To Screenshot on an iPad you hold the home button and the lock button at the same time.

I can share screenshots to trusted adults to get help with online bullying

You can report online bullying in the following ways; through the apps/websites report button; by showing screenshots to a trusted adult; contact Childline on 0800 1111 or by calling the local police on 101

PSHE

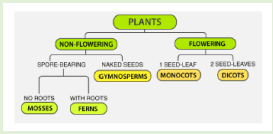
Differences in race, age or gender should be promoted and a cause of celebration to create an inclusive world.

Science

Micro-organisms, more commonly known as 'germs', 'bugs' or 'microbes', are tiny living things too small to be seen with the naked eye.

Living things have certain common characteristics — they need food, they respire and, excrete, respond to their environment, reproduce, grow and show movement.

Micro-organisms, plants and animals can be divided into sub-groups. Sub-groups include: Kingdom, Phylum, Class, Order, Family, Genus and species.



Key scientists who are pioneers in classification may include: Aristotle, Carl Linnaeus, Malaika Vaz, Agnus Arber, Beatrix Potter, Hu Xiansu, Charles Darwin.

Music

The te te and tiri tiri rest look very similar! It's important not to get them confused.

- te te rest
- tiri tiri rest
- *mf* - Mezzo forte =Moderately loud
- *mp* - Mezzo piano =Moderately quiet
- *pp* - Pianissimo =Very quiet
- *ff* -Fortissimo = Very loud

French



Key Vocabulary

Atmosphere	Symbolise	Evocative
Mastery	OS Map	Survey
Emotional Mapping	Soil Compaction	Ecosystem
Cardinal Points	Questionnaire	Fieldwork
Disability	Ability	Empathy
Perception	Diversity	Courage
Power	Imbalance	Recipient
Perseverance	Admiration	Conflict
Bullying	Sequencing	Balance
Counter Balance	Counter tension	Prophecy
Messiah		

Art

Atmosphere - the pervading tone of creative work

Symbolise - represent by means of symbols

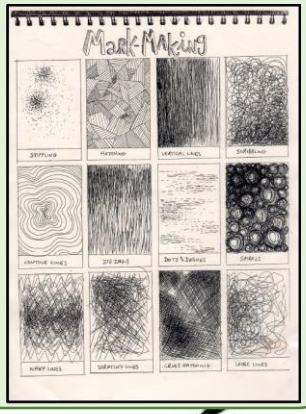
Mastery - comprehensive knowledge or skill in a particular subject

Evocative - bringing strong images memories or feeling to life

Annotating sketches shows thought processes and artistic choices made.

Mark making can be used to create texture showing how an object feels or appears.

A piece of work can be adapted based on feedback provided by self and peer assessment.



PE

Gymnastics

Sequencing

When movements are put together one after the other. Each movement has a clear entrance and exit into the next movement. For example – a headstand into a forward roll.

Balance

Defined as the ability to maintain a centre of mass over the base of support. Each balance held should be held for 3-5 seconds.

Counter Balance/ Counter Tension: Different forces between performers are spread equally to create balance.



Flight from Hands: To travel in the air by propelling/ supporting weight with hands.

Cricket



Rules:

- A player must bowl the ball in between the two cones (the crease) and aim for the wicket.
- A batter can hit a 4 (if the ball rolls over the boundary) or a 6 (if the ball flies over the boundary in the air).
- A batter can gain 2 points if they receive a wide ball.
- A bowler bowls 6 balls to the batter and then they rotate.
- A batter will score as many runs as possible until they are out.
- A player can be caught out, bowled out (if the ball hits the wicket), stumped out (if a fielder or wicket keeper throws the ball to the stumps when the batter is not in the crease – in between the two cones).

RaWV

A prophecy is a message from God.

Christians believe there are prophets and prophecies that are followed (some more important that others)

Jesus fulfilled many Old Testament prophecies, and because of this, Jesus is the 'Messiah'

What Jesus said about himself & how these relate to many Christians' beliefs about Jesus as the Messiah

Geography

Observing and recording human and physical features using maps, sketches and digital technology enables us to understand how an area is developed.

All fieldwork starts with an enquiry question. The enquiry question then guides the fieldwork so that the data collected is relevant.

Fieldwork Tools include:

Maps - There are many different types of maps. Maps display information and data that geographers may find useful when studying a particular place.

OS Maps - OS maps show relief (height and shape of the land) and we can use four figure and six figure grid references to locate places. Four Figure and Six Figure grid references.

Field Sketch - A simple drawing of the area you are studying, including labels.

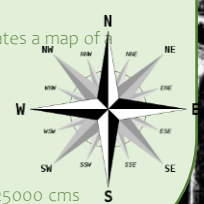
Survey - A way of reviewing a particular feature of the physical or human environment. For example: a traffic survey, counting number and type of vehicles.

Questionnaire - A list of questions (usually with options for answers) that the researcher will ask individuals.

Emotion mapping is a method whereby the individual either creates or populates a map of a designated space with their emotional experiences of that space.

An ecosystem study looks at the organisms within an area.

Soil compaction occurs when soil particles are pressed together



Most OS maps have a scale of 1:25000 which means 1cm on the map equals 25000 cms (0.25km) in real life. Therefore, 4 cm = 1 km on an OS map.

Artists

Artist	Nationality	Dates	Media	Art Movement
Lucy Arnold	American	1954 - present	Painting (water colours, acrylics, pastels)	Fine art (scientific realism to abstract)

Who are/were they?	What is Fine art (realism and abstract)?
• Her scientist father inspired an early love for nature. Although her college degree was in biology, art is essential to her, and is a lifelong pursuit. Lucy's fascination with both art and science continues to this day. • Her art career began with a hand-painted needlepoint design business, Designs by Lucy, which had nation-wide distribution for over 12 years. • Travel destinations that have inspired her include the Amazon Jungle, the Galapagos Islands, Turkey, Greece, East Africa, Machu Picchu, Europe, and Hawaii. • Nature is Arnold's primary source of inspiration, and colour is her main mode of expression. • She lives with her husband in Marin County, California, and has two grown children.	• Fine art includes drawings, paintings, and sculptures that are admired for their beauty and have no practical use. • Abstract art does not attempt to represent an accurate depiction of a visual reality but instead uses shapes, colours, forms and gestural marks to achieve its effect. • Realism art is a mid-nineteenth century artistic movement characterised by subjects painted from everyday life in a naturalistic manner; however the term is also generally used to describe artworks painted in a realistic almost photographic way.

Lucy Arnold





Rosalind Monks

Artist	Nationality	Dates	Media	Art Movement
Rosalind Monks	British, born Switzerland, bred	present	Pen/pencil	Hand-drawn illustrations

Who are/were they?	What are illustrations?
• She was born in Britain but was brought up in Switzerland. • Inspired by the environment Monks is a true traveller who has spent time in Australia, New Zealand and majored in Illustration at the University of Brighton in the UK. • Her bold designs can be seen on skis, sunglasses as well as stand-alone art pieces across the globe.	• Illustrations are a decoration, interpretation, or visual explanation of a text, concept, or process, designed for integration in print and digitally published media. • Rosalind's illustrations are created using pen and are usually black and white.



