














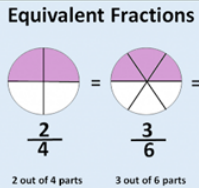


## Key Vocabulary Galaxy Class Summer 1


English:






| Key word                   | Definition   | Visual  |
|----------------------------|--|---|
| <b>Present tense</b>       | When an action is happening right now, or when it happens regularly.   |    |
| <b>Subordinate</b>         | Part of a sentence that is dependent on another part of the same sentence.   |    |
| <b>Past tense</b>          | It describes an action that began and ended in the past.   |   |
| <b>Commas</b>              | A mark to put in between words in a sentence. It means a pause.  |  |
| <b>Progressive (tense)</b> | It is continuous or an ongoing action. An action progresses, for a period of time,   |  |
| <b>Quality</b>             | It is how good something is.   |  |
| <b>Analyse</b>             | The act of studying or examining something in detail.  |  |
| <b>Apostrophe</b>          | A punctuation mark used to show when a letter or a number has been left out, as in I'm (= I am) or '85 (= 1985), or that is used before or after to show possession (ownership), as in Helen's house or babies' hands. |  |
| <b>Proofread</b>           | A group of words that have a common root word.   |  |
| <b>Homophones</b>          | A word that sounds the same as another word but has a different meaning or spelling.   |  |

## Maths: Fractions



| Key word          | Definition  | Visual   |
|-------------------|---|--|
| <b>Whole</b>      | All of something. It is complete.                                   | <br>1   |
| <b>Fraction</b>   | A part of a whole.  | <b>FRACTIONS</b><br>  |
| <b>Half</b>       | Two equal parts of one whole.                                       |  = $\frac{1}{2}$  |
| <b>Quarter</b>    | '1 part of something that has been divided into 4 equal parts'.     |  = $\frac{1}{4}$   |
| <b>Third</b>      | '1 part of something that has been divided into three equal parts'. |  = $\frac{1}{3}$  |
| <b>Equivalent</b> | Having the same value.  | <b>Equivalent Fractions</b><br><br>2 out of 4 parts      3 out of 6 parts |




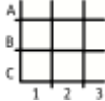



## Shape

| Key word         | Definition        | Visual  |
|------------------|-------------------|---|
| <b>2-D shape</b> | A shape on paper. |  |



|                         |   |   |
|-------------------------|---|---|
| <b>3-D shape</b>        | A shape you can hold or see in real life. |  |
| <b>Line of symmetry</b> | A line that cuts a shape exactly in half. |  |
| <b>Faces</b>            | The flat surface of a shape.              |  |
| <b>Vertices</b>         | The point where two or more edges meet.   |  |
| <b>Edge</b>             | The line alongside the shape.             |  |










## Geography: Local Field work maps

| <b>Key word</b>           | <b>Definition</b>   | <b>Visual</b>   |
|---------------------------|---|---|
| <b>Analyse</b>            | The act of studying or examining something in detail.                 |  |
| <b>Aerial Photography</b> | A photograph that is taken from the air, especially from an aircraft. |  |






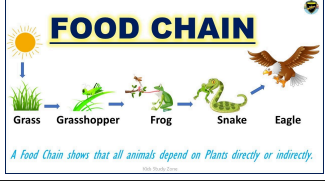



|                        |   |   |
|------------------------|---|---|
| <b>Borough</b>         | A town or district that is an administrative unit.                          |    |
| <b>London</b>          | The capital city of England and the United Kingdom.                         |    |
| <b>Key (maps)</b>      | Symbols on a map, and what they mean.                                       |    |
| <b>Grid references</b> | A grid of squares that helps the map-reader to locate a place.              |    |
| <b>Evaluate</b>        | To judge the quality, importance, amount, or value of someone or something: |    |
| <b>Improved</b>        | To get better, or to make something better.                                 |  |
| <b>Infrastructure</b>  | All of the things that are needed by the economy of a place.                |  |

## History : Legacy of Ancient Greece

| <b>Key word</b> | <b>Definition</b>  | <b>Visual</b>   |
|-----------------|--|---|
| <b>Greek</b>    | Relating to Greece, its people, or their language.                             |  |
| <b>Ancient</b>  | Very old. Belonging to the very distant past generally thousands of years ago. |  |




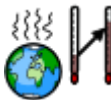




|                      |   |   |
|----------------------|---|---|
| <b>Ancient Greek</b> | A civilisation that existed from around 1200 BCE until 323 BCE.   |    |
| <b>State</b>         | A political entity that regulates society and the population within a territory.                        |    |
| <b>Athens</b>        | Capital city of Greece and powerful city state in ancient Greece.                                       |    |
| <b>Sparta</b>        | An ancient Greek city state famous for its strong military and total discipline. society.               |    |
| <b>City-State</b>    | Areas that ancient Greece was divided into, each with its own government.                               |   |
| <b>Olympic Games</b> | A modern international sports competition, held once every four years. It originated in ancient Greece. |  |
| <b>Temple</b>        | A building for religious worship, especially in religions other than Christianity.                      |  |
| <b>Pottery</b>       | It is the art of making containers, sculptures and other objects of clay.                               |  |
| <b>Marble</b>        | A hard, smooth stone that is often used for decoration.   |  |

## Science: Living things and habitats



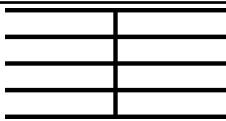

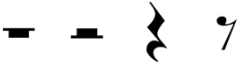




| Key word           | Definition  | Visual  |
|--------------------|---|---|
| <b>Living</b>      | Something being alive.  |    |
| <b>Dead</b>        | A person, animal or plant that is not alive.  |    |
| <b>Alive</b>       | A person, animal or plant that is not dead.   |    |
| <b>Inanimate</b>   | A non-living thing.   |   |
| <b>Habitat</b>     | The specific area or place in which particular animals or plants may live.                |  |
| <b>Food chain</b>  | A sequence describing how different organisms eat each other.                             |  |
| <b>Environment</b> | All the physical surroundings on Earth. It includes everything living and non-living.     |  |
| <b>Categorise</b>  | Arrange or order by classes or categories.  |  |
| <b>Model</b>       | Representations of objects, systems or used as tools for understanding the natural world. |  |

|              |                             |   |
|--------------|-----------------------------|---|
| <b>Globe</b> | A spherical model of Earth. |  |
|--------------|-----------------------------|---|

## PSHE: Taking care of the environment



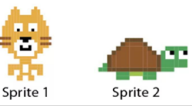



| <b>Key word</b>       | <b>Definition</b>  | <b>Visual</b>   |
|-----------------------|--|---|
| <b>Environment</b>    | The surroundings or conditions that a living organism (people, animals, plants) finds themselves in. |    |
| <b>Recycle</b>        | Converting waste materials, that would usually be thrown away, into new materials and objects.       |    |
| <b>Pollution</b>      | When harmful substances are released into the environment.   |  |
| <b>Global warming</b> | The process of Earth's average temperature increasing over a long period of time.                    |  |
| <b>Renew</b>          | To make or become new, fresh, or strong again.   |  |
| <b>Re-use</b>         | To use something again..   |  |
| <b>Treatment</b>      | Medical attention given to a sick or injured person or animal.                                       |  |
| <b>Ozone</b>          | A natural part of Earth's upper atmosphere.  |  |

## Music: Musical knowledge and understanding




| Key word           | Definition  | Visual  |
|--------------------|---|---|
| <b>Beat</b>        | The regular repeating heartbeat of the music.                                       |    |
| <b>Note</b>        | A musical sound.  |    |
| <b>Bar line</b>    | A vertical line written in the music which separates the bars.                      |    |
| <b>Treble clef</b> | A notation symbol used to indicate the position of notes in the higher pitch range. |    |
| <b>Rest</b>        | A silence between notes when you don't sing or play                                 |  |
| <b>Quaver</b>      | A half beat note.   |  |
| <b>Semibreve</b>   | A note lasting 4 beats  |  |
| <b>Minim</b>       | A note lasting 2 beats  |  |
| <b>Crotchet</b>    | A note lasting 1 beat   |  |

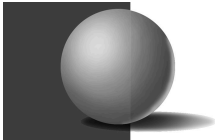





## Computing: Programme animation

| Key word | Definition | Visual |
|----------|------------|--------|
|----------|------------|--------|




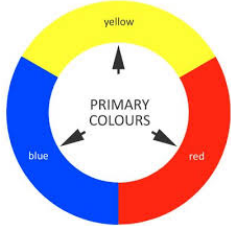
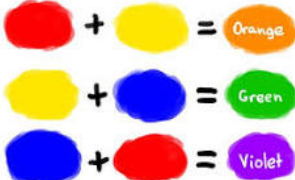

|                       |  |  |
|-----------------------|--|--|
| <b>Tools</b>          | Parts of the software that we use.                                     |                 |
| <b>Joining blocks</b> | Blocks we use to make algorithms.                                      |                 |
| <b>Sprites</b>        | A character in Scratch   | <p>Sprites</p>  |
| <b>Project design</b> | An early stage of a project where the outline is created.              |                 |
| <b>Sequence</b>       | Program instructions in order, with each executed one after the other. |                |
| <b>Steps</b>          | To raise or increase by degrees.                                       |               |

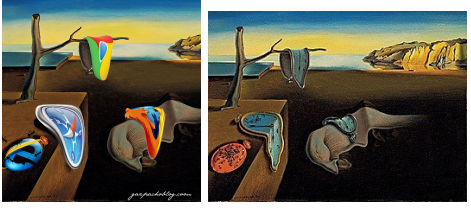
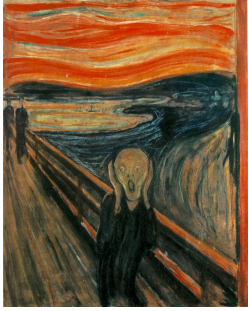
### R.E: Values in your own life and other's lives.

| Key word       | Definition   | Visual  |
|----------------|--|---|
| <b>Value</b>   | Beliefs people have, especially about what is right and wrong. |  |
| <b>Compare</b> | The similarity between two or more things.                     |  |
| <b>Morals</b>  | Principles and beliefs concerning right and wrong behaviour.   |  |

|                               |   |   |
|-------------------------------|---|---|
| <b>Contrast</b>               | An obvious difference between two or more things.                                   |    |
| <b>Common (shared) values</b> | People can identify and relate to your values and believe what you believe.         |    |
| <b>British Values</b>         | 1. Democracy 2. Rule of Law 3. Respect and Tolerance 4. Individual Liberty.         |    |
| <b>Religious values</b>       | Beliefs common to the religions they practise..                                     |    |
| <b>Society values</b>         | A set of moral principles of a society's dynamics, traditions and cultural beliefs. |   |
| <b>Community</b>              | A group of people who have things in common.  |  |

**Art: Collage inspired by Henri Matisse**

| Key word                     | Definition   | Visual  |
|------------------------------|--|---|
| <b>Abstract / modern Art</b> | Often uses shapes, doesn't attempt to represent real life.   |    |
| <b>Collage</b>               | Collage is a word which comes from the French verb <b>coller, meaning 'to glue'</b> . Using paper or photographs to form a piece of artwork. |    |
| <b>Henri Matisse</b>         | Born 1869 Died 1954<br>French visual artist part of the Fauvism movement.<br>Famous for creating bright, vibrant art from cutouts.           |   |
| <b>Primary colours</b>       | Red, yellow and blue.<br>Basic colours that can be mixed together to create other colours.   |  |
| <b>Secondary colours</b>     | Colours that are mixed by combining two primary colours.   |  |
| <b>Composition</b>           | Arrangement of items in relation to each other.  |  |

|                  |   |   |
|------------------|---|---|
| <b>Homage</b>    | Something done to respect or acknowledge the work of another. |  The image shows two side-by-side versions of Salvador Dalí's painting 'The Persistence of Memory'. The left version is the original, featuring a landscape with a melting pocket watch and other melting objects. The right version is a colorized or modified version of the same painting, with vibrant colors like red, blue, and yellow. |
| <b>Symbolise</b> | Represent or stand for something.                             |  The image shows the painting 'The Scream' by Edvard Munch. It depicts a figure standing on a wooden pier, looking out at a turbulent, orange and red sky over a dark sea.   |