## BREDA ACADEMY

## LITERACY SUPPORT



## YEAR 8

## KEY WORDS

| ART |  |  |  |
| :---: | :---: | :---: | :---: |
|  | EY WORD | MEANING |  |
| 1. | Colour | Colour in art includes all aspects like hues, tones, tints, shades, value, saturation, temperature, the colour wheel, and various colour. |  |
| 2. | Tone | In art and design, tone refers to how light or dark something is. |  |
| 3. | Shape | Shape is the property of a two-dimensional form, usually defined by a line around it or by a change in colour. There are two main types of shapes, geometric and organic. |  |
| 4. | Line | Lines often define the edges of a form. Lines can be horizontal, vertical, or diagonal, straight or curved, thick or thin. |  |
| 5. | Pattern | A design that repeats and can be found anywhere. They can be made by repeating shape, line, or colour. |  |
| 6. | Form | Can refer to the overall form taken by the work its physical nature; or within a work of art it can refer to the various shapes among the many elements that make up a piece of artwork. |  |
| 7. | Texture | The perceived surface quality of a work of art. It may be perceived physically, through the sense of touch, or visually, or both. |  |
| 8. | Composition | Composition is the way in which different elements of an artwork are combined or arranged. |  |
| 9. | Abstract | Art that does not attempt to represent an accurate depiction of a visual reality but instead use shapes, colours, forms etc. to achieve its effect. |  |
| 10. | Realistic | Art that generally attempts to represent subject matter truthfully or as it really is. |  |


| ENGLISH |  |  |  |
| :---: | :---: | :---: | :---: |
|  | KEY WORD | MEANING |  |
| 1. | Noun | A word used to identify a person, place or thing; e.g. girl, Belfast, table etc. |  |
| 2. | Adjective | A word used to describe people, places or things; e.g. beautiful, enormous, perfect etc. |  |
| 3. | Verb | An action or doing word; e.g. running, walk, jump etc. |  |
| 4. | Adverb | A word used to describe an action or doing word; e.g. quickly, stupidly, lazily etc. |  |
| 5. | Simile | Comparing two things using the words like, as or than; <br> e.g. faster than a rocket, room is like a pigsty, as slow as a tortoise etc. |  |
| 6. | Metaphor | A phrase that states that one thing actually is another; <br> e.g. the car was a rocket, the room is a pigsty, you are an angel etc. |  |
| 7. | Alliteration | Using the same consonant letter at the start of words in a sentence; <br> e.g. $\underline{\text { Peter }} \underline{\text { Piper picked a peck of pickled peppers. }}$ |  |
| 8. | Onomatopoeia | Sound words, words that sound like the noise they are describing. <br> e.g. splash, bang, boom, pitter patter etc. |  |
| 9. | Homophone | Words that sound the same but are spelled differently and have a different meaning. e.g. there, their, they're |  |
| 10. | Fiction | Stories and information that is not true or did not happen in real life. <br> e.g. Harry Potter, The BFG, The Lion, the Witch and the Wardrobe etc. |  |


| FRENCH |  |  |  |
| :---: | :---: | :---: | :---: |
|  | KEY WORD/ PHRASE | MEANING |  |
| 1. | Français | French |  |
| 2. | Bonjour | Hello | (3) (c) M |
| 3. | Salut | Hi | ${ }^{\circ}{ }^{\circ}$ |
| 4. | Au revoir | Goodbye |  |
| 5. | Merci | Thank you |  |
| 6. | Comment ça va ? | How are you? |  |
| 7. | Ça va bien | I'm fine |  |
| 8. | Je m'appelle | I'm called |  |
| 9. | Je suis | 1 am |  |
| 10. | Tues | You are |  |


| GEOGRAPHY |  |  |  |
| :---: | :---: | :---: | :---: |
| KEY WORD |  | MEANING |  |
| 1. | Earth | The planet on which we live; the world. |  |
| 2. | People | Human beings |  |
| 3. | Map | A diagram/ pictogram of an area of land or sea showing physical features, cities, roads, etc. |  |
| 4. | Country | A nation with its own government, occupying a particular territory. |  |
| 5. | County | An area/ division of some countries, each forming the chief unit of local administration. |  |
| 6. | Continent | Any of the world's main continuous expanses of land (Europe, Asia, Africa, North and South America, Australia, Antarctica). |  |
| 7. | Ocean | A very large expanse of sea, in particular each of the main areas into which the sea is divided geographically. <br> (Atlantic, Indian, Pacific etc.) | wenteron |
| 8. | Urban | A town or city, an area with lots of buildings, roads and high population of people. |  |
| 9. | Rural | The countryside, an area with fewer buildings, roads and lower population of people. Lots of fields, trees and open spaces. |  |
| 10. | Landmark | An object or feature of a landscape or town that is easily seen/ recognised; enables someone to establish where they are. |  |


| HISTORY |  |  |  |
| :---: | :---: | :---: | :---: |
|  | KEY WORD | MEANING |  |
| 1. | Normans | The Normans invaded England in 1066. They came from Normandy in Northern France. |  |
| 2. | Invasion | Invading a country or region with an armed force. |  |
| 3. | Chronological | To record events in the order in which they occurred. |  |
| 4. | Impact | To have a marked effect or influence on people, events, history etc. | sady |
| 5. | Evidence | Documents, testimony, artifacts etc. used to prove if something is true or not true. |  |
| 6. | Bias | Bias is a disproportionate weight in favour of or against an idea or thing, usually in a way that is closed-minded, prejudicial, or unfair. |  |
| 7. | Doomsday Book | A record of a survey of English lands and landholdings made by order of William the Conqueror about 1086. |  |
| 8. | Anglo Saxon | The Anglo-Saxons were a group that inhabited much of what is now England in the Early Middle Ages, and who spoke Old English. |  |
| 9. | Villeins | Villein was a term used in the feudal system to describe a peasant (tenant farmer) who was legally tied to a lord of the manor. | $\theta$ |
| 10. | Feudalism | A social system that existed in Europe during the Middle Ages in which people worked and fought for nobles who in turn gave them protection and the use of land. |  |


| HOME ECONOMICS (H.E.) |  |  |  |  |
| :--- | :--- | :--- | :--- | :---: |
| KEY WORD |  | MEANING |  |  |
| 1. | The kinds of food that a person, animal, or |  |  |  |
| community eats. |  |  |  |  |


| INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) |  |  |  |
| :---: | :---: | :---: | :---: |
| KEY WORD |  | MEANING |  |
| 1. | Computer | An electronic device for storing and processing data. |  |
| 2. | Keyboard | A keyboard is for putting information including letters, words, and numbers into your computer. |  |
| 3. | Mouse | The mouse is a small, movable device that lets you control a range of things on a computer. |  |
| 4. | Hard drive | A hard drive or hard disk drive (HDD) is a type of data storage device that is used in laptops and desktop computers. |  |
| 5. | Password | A password is used to prove one's identity, or authorise access to a resource. |  |
| 6. | File | A file is a container in a computer for storing information. |  |
| 7. | Software | Software is a set of instructions, data or programs used to operate computers and do specific tasks. |  |
| 8. | Hardware | Hardware refers to the external and internal devices and equipment that enable you to perform major functions such as input, output, storage, communication, processing, and more. |  |
| 9. | Networking | Computer networking refers to interconnected computing devices that can exchange data and share resources with each other. |  |
| 10. | Data | In computing, data is information that has been translated into a form that is efficient for movement or processing. | $\xrightarrow[+]{Q}$ |


| LEARNING FOR LIFE AND WORK (L.L.W.) |  |  |  |
| :---: | :---: | :---: | :---: |
| KEY WORD |  | MEANING |  |
| 1. | Citizenship | The position or status of being a citizen of a particular country. |  |
| 2. | Human Rights | A right which is believed to belong to every person. |  |
| 3. | Rights \& Responsibilities | A right is a choice to make your own opinion and entitlement to things such as education, religion, and freedom of speech. Responsibilities are duties or something an individual should do such as following the law and rules. |  |
| 4. | Political | Relating to the government or public affairs of a country. |  |
| 5. | Legal | Applies to what is sanctioned by law or in line with the law, especially as it is written or administered by the courts. |  |
| 6. | Education | The process of learning, receiving, or giving instruction, especially at a school or university. |  |
| 7. | Abuses | To use (something) to bad effect or for a bad purpose; misuse. <br> Treat with cruelty or violence, especially regularly or repeatedly. |  |
| 8. | Entitlements | Having a right to something. |  |
| 9. | Human Rights Act | The Human Rights Act 1998 sets out the fundamental rights and freedoms that everyone in the UK is entitled to. |  |
| 10. | Universal Declaration | The Universal Declaration of Human Rights is a historic document which outlined the rights and freedoms everyone is entitled to. |  |


| MATHS |  |  |  |
| :---: | :---: | :---: | :---: |
|  | KEY WORD/ COMMAND | MEANING |  |
| 1. | Calculate | You will need to do a sum either with or without a calculator. |  |
| 2. | Describe fully | Usually with transformations: <br> Translation: vector <br> Enlargement: scale factor and centre of enlargement Reflection: mirror line <br> Rotation: angle, centre of rotation and direction | $1$ |
| 3. | Construct: using ruler and compasses | Use your ruler and pair of compasses to make an accurate drawing. |  |
| 4. | Diagram NOT drawn accurately | Don't measure angles or sides |  |
| 5. | Estimate | Don't work out exactly! Round the numbers to one significant figure first. | Estimate: $4.7 \times 6.2$ <br> Answer: $5 \times 6=30$ |
| 6. | Expand | Multiply out the brackets. | Expand: $4(3 x-2)$ <br> Answer: $12 x-8$ |
| 7. | Explain | You must state why. | $\begin{aligned} & \text { ?? ? } \\ & \text { ? ? ? } \\ & ? ? ? \end{aligned}$ |
| 8. | Factorise fully | To put ALL common factors outside the bracket. | Factorise: $6 a+10 a^{2}$ <br> Answer: $2 a(3+5 a)$ |
| 9. | Give your answer in its simplest form | Cancelling of a fraction or ratio is needed. | $\begin{gathered} 12: 15 \\ \text { simplified is } \\ 4: 5 \end{gathered}$ |
| 10. | Show that | Prove that you know how to get there! | $\begin{gathered} \square 7 \mathrm{~cm} \\ \text { Show that } \\ \text { the area }= \\ 49 \mathrm{~cm}^{2} \\ 7 \mathrm{~cm} \times 7 \mathrm{~cm} \\ =49 \mathrm{~cm}^{2} \end{gathered}$ |


| MUSIC |  |  |  |
| :---: | :---: | :---: | :---: |
| KEY WORD |  | MEANING |  |
| 1. | Compose | To write or create a work of art, especially music or poetry. |  |
| 2. | Perform | To present a form of entertainment to an audience. |  |
| 3. | Tempo | The speed at which a passage of music is or should be played. |  |
| 4. | Dynamics | Dynamics means how quietly or loudly a piece of music should be played. |  |
| 5. | Pitch | How high or low a note sounds. |  |
| 6. | Duration | An amount of time or how long or short a note, phrase, section, or composition lasts. |  |
| 7. | Programme Music | Music that tells a story without words. |  |
| 8. | Graphic Score | The representation of music through the use of visual symbols that are not used in traditional music notation. |  |
| 9. | Ukulele | A small four-stringed guitar of Hawaiian origin. |  |
| 10. | Ostinato | A repeated pattern where both the rhythm and the melody form the basis for the repeated pattern. | 『..」 |


| PHYSICAL EDUCATION (P.E.) |  |  |  |
| :---: | :---: | :---: | :---: |
|  | KEY WORD | MEANING |  |
| 1. | Technique | Techniques are the basic movements of any sport or event, e.g. a block start in a 100 metres race. | $1011$ |
| 2. | Spatial awareness | The knowledge of how much space the body occupies and how to use the body in space. |  |
| 3. | Regulations | Regulation the upholding and maintaining standards, which in sport can be said to encompass fair play, fair competition, and sportsperson-like conduct. |  |
| 4. | Flexibility | The capacity of a joint or muscle to move through its full range of motion. |  |
| 5. | Teamwork | All members of a sports team having a shared and deeply imbedded understanding of team identity, team philosophy, individual roles, and performance outcome goals. |  |
| 6. | Communication | The imparting or exchanging of information by speaking, movement, body language etc in sport. |  |
| 7. | Equipment | The tools, materials, apparel, and gear used to compete in a sport |  |
| 8. | Sportsmanship | When people who are playing or watching a sport treat each other with respect. |  |
| 9. | Warm-up | 'Warming up' is a part of stretching and preparation for physical activity or a performance by exercising or practicing gently beforehand. | 3 |
| 10. | Movement | Movement skills are actions in sport, e.g. kicking a soccer ball, throwing punches, or dancing a pirouette. |  |


| RELIGIOUS EDUCATION (R.E.) |  |  |  |
| :---: | :---: | :---: | :---: |
|  | EY WORD | MEANING |  |
| 1. | Religion | The belief in and worship of a superhuman power or powers, especially a God or gods. |  |
| 2. | Christianity | The religion based on the person and teachings of Jesus Christ, or its beliefs and practices. | $-$ |
| 3. | Islam | The religion of Muslims, a faith revealed through Muhammad as the Prophet of Allah. |  |
| 4. | Judaism | The religion of the Jewish people. |  |
| 5. | Hinduism | A major religious and cultural tradition of South Asia. |  |
| 6. | Sikhism | Sikhism, also known as Sikhi, is an Indian/Dharmic religion and philosophy that originated in the Punjab region. | $(\Theta)$ |
| 7. | Buddhism | An Asian religion or philosophical tradition based on teachings attributed to the Buddha. |  |
| 8. | Belief | Something that is accepted, considered to be true, or held as an opinion. |  |
| 9. | Image of God | The idea that humans are created morally, spiritually, and intellectually in the image of God. |  |
| 10. | Sin | An immoral act considered to be a transgression against divine law. | ह క |


| SCIENCE |  |  |  |
| :---: | :---: | :---: | :---: |
|  | KEY WORD | MEANING |  |
| 1. | Science | The pursuit and application of knowledge and understanding of the natural and social world based on evidence. |  |
| 2. | Equipment | Tools and equipment used by scientists who work in a laboratory. |  |
| 3. | Experiment | An experiment is a test of an idea or a method. It is often used by scientists and engineers. An experiment is used to see how well the idea matches the real world. |  |
| 4. | Results | A scientific experiment has a beginning and an end. The results are simply the end of the scientific experiment: What you found in your study. |  |
| 5. | Measurement | Measurement is the action of measuring something. We can measure time, weight, height, temperature, length, speed, and more. |  |
| 6. | Safety goggles | Protective eyewear that surrounds the eye to stop particulates, water or chemicals going into the eyes. |  |
| 7. | Bunsen Burner | A Bunsen burner is a device for combining a flammable gas with controlled amounts of air before ignition. | $\begin{gathered} 4= \\ 5- \\ 5-3 \end{gathered}$ |
| 8. | Thermometer | A thermometer is an instrument that measures temperature. |  |
| 9. | Hazard | Something that could potentially cause harm. | $\begin{aligned} & \triangle A B \\ & \triangle A B \end{aligned}$ |
| 10. | Toxic | A toxic substance is any chemical or mixture that may be harmful if swallowed, inhaled or absorbed through the skin. |  |



| TECHNOLOGY |  |  |  |
| :---: | :---: | :---: | :---: |
|  | EY WORD | MEANING |  |
| 1. | Acrylic | Acrylic is a kind of plastic. When heated, it becomes soft and easy to mould into various shapes, forms, and sizes. |  |
| 2. | Design | A plan or drawing produced to show the look and function or workings of a building, garment, or other object before it is made. |  |
| 3. | Emergency | A serious, unexpected, and often dangerous situation requiring immediate action. | $11$ |
| 4. | Filing | To remove rough edges, smooth or finish a piece of wood, plastic or metal using a file. |  |
| 5. | Machine | An apparatus using mechanical power and having several parts, each with a definite function and together performing a particular task. |  |
| 6. | Technology | A school subject that explores designing and making products that solve problems, and then evaluating how successful the results are. |  |
| 7. | Thermoplastic | A thermoplastic, or thermosoft plastic, is any plastic that becomes pliable or mouldable at a certain high temperature and becomes solid when cooled. |  |
| 8. | Safety | Being protected from or unlikely to cause danger, risk, or injury. |  |
| 9. | Vacuum | A space with nothing in it, not even air. | 0 |
| 10. | Vice | A device with two parallel jaws for holding a workpiece; one of the jaws is fixed and the other movable by a screw or a lever. |  |

