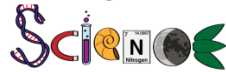


B.S.I.

(BERKELEY SCENE INVESTIGATORS!)

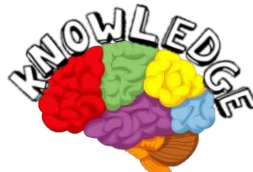


I know micro-organisms such as bacteria, yeast, mushrooms and toadstools have different characteristics from other animal groups.

I know plants can be divided into flowering and non-flowering plants.

I know vertebrates have backbones and can be divided into five groups.

I know insects, spiders, snails and worms are invertebrates.



I know a complex collage will involve a mixture of materials of primary and secondary colours.

I know Pop Art is a movement that created bold collage techniques.

I know composition is the term used to describe the arrangement of the visual elements in my artwork.

I know Roy Lichtenstein became a famous pop artist because he made art from popular culture – tv, cartoons, celebrities.



I know songs from memory, who wrote them, when written and why if possible.

I know how to talk about some songs: lyrics, meaning, identifying sections, naming instruments, historical context.

I know how pulse, rhythm, pitch, tempo, dynamics, texture and structure work together and how they connect in a song.



I know to challenge stereotyping through understanding different Muslim interpretations of Jihad and how this links to getting to Heaven.

I know that Edward Jenner created the first ever vaccine

I know that Edward Jenner created and worked on the smallpox vaccine in Berkeley

I know that Edward Jenner's vaccine was the first of its type

I know that small Smallpox was eradicated in the 1980's



I know what a reliable source is and how to check validity.

I know I can add or remove words when searching to help find better results.



I know how to run relays, running in a given zone, changing baton over with increased skill.

I know how to develop jumping for distance (triple jump); jumping in different ways and competing competitively.

I know how to develop running for speed including sprint from a start finish and sprinting further distance over a given time.

I know how to develop hurdling skills, including the role of the lead and trail leg; applying skill to competitive situation.

I know how to develop throwing skills using a variety of techniques. Throwing javelin from a standing start.



I know how to read the days of the week.

I know how to spell some days of the week

I know my birth date

I know some months of the year



I know how to say the date with support

I know that the national grid is a system used to split Great Britain into 100km squares.

I know that grid references are numbered squares on a map used to locate a place.

I know that using the 8 points of a compass, 4 and 6 figure grid references and symbols allow knowledge to be built of the UK and wider world.



I know how to compare different types of friendships and the feelings associated with them.

I know how to explain how to stay safe when using technology to communicate with my friends, including how to stand up for myself, negotiate and to resist peer pressure.

I know how to apply strategies to manage my feelings and the pressures I may face to use technology in ways that may be risky or cause harm to myself or others.



I know how to develop a range of practical skills to create products.

I know how to make products through stages of prototypes, making continual refinements.