

Art

- Constructing is a 3D art process (constructing is the process of assembling)
- Modelling is a 3D art process.
- There are famous buildings in London and around the world, such as the Eiffel Tower, the London Eye and the Taj Mahal.
- Architects are people who design buildings.
- Different media can be used to create texture using clay.
- Texture is an element of art.
- Different pencil pressure will create dark or light markings
- Proportion is an element of art (drawing).
- You can create a collage by mixing and layering materials.
- Textile is an element of art.

Computing

- A code is a set of instructions that are given in order to complete a task.
- Following instructions when using technology is important as it keeps us and others safe.
- Debugging is an important part of developing programs, as it allows for any errors to be found and changed in order for the program to run smoothly. Stopping and checking for bugs regularly allows for the program to run more smoothly.
- Technology should be used safely and if I am unsure on something, I must tell an adult straight away.

DT

- Products can be designed before they are made.
- Designs help to plan and create products.
- Structures can be made stronger and more stable by using shape, joining and strengthening techniques.
- Different tools can be used for joining, cutting, shaping and finishing.

Geography

- The United Kingdom is made up of 4 countries: England, Wales, Scotland and Northern Ireland.
- The abbreviation for the United Kingdom is 'UK'.
- The United Kingdom is surrounded by seas and oceans. There is the English Channel, the Irish Sea, the North Sea and the Atlantic Ocean.
- The capital of England is London.
- The capital of Scotland is Edinburgh.
- The capital of Wales is Cardiff.
- The capital of Northern Ireland is Belfast.

Bright lights, big city

Newton Class Spring Term

History

- There are many significant buildings around the world, including the Eiffel Tower and the Taj Mahal. The Eiffel Tower was built in 1889 and the Taj Mahal was built over 400 years ago!
- A significant event is something that has had an impact on the world. An example of a significant event is The Great Fire of London. This happened in Pudding Lane, London in 1666.
- Another significant event was the first balloon flight, which happened in 1783.

Music

- Live and recorded music sound different.
- Music related vocabulary is rhyme, rhythm, beat, note, pace, tune, instrument and song.
- Some songs use rhyming words to create a rhythm.

RE

- Kindness is very important to the Jewish community.
- Jewish people believe in one God.
- Jewish people go to the synagogue to worship.
- Jewish people read the Torah.

Science

- Some everyday materials include, glass, plastic, rock, metal and wood.
- Objects are made from different materials, such as wood for doors, metal for money coins, glass for windows, plastic for rulers and rock and stone.
- Materials have physical properties including: hard, soft, light, heavy, flexible, transparent, opaque, waterproof, absorbent and shiny.