

## <u>Sticky Knowledge</u>

- A Civilisation is a stage in human society when it reaches a more advanced stage of development (government structure, religious organization, a system of writing and art.)
- Ancient Sumer was located in modern day Irag and they created a system of writing, the wheel and traded with the Egyptians.
- The Shang Dynasty are known for their writing system, calendar and bronze work.
- The Indus Valley is located in part of modern day India and Pakistan. They are known for their cities.
- Their achievements have a long lasting legacy in today's society. •
- Equpt is a period of history we know more about. Its timeline is broken down into three kingdoms.
- It developed along the river Nile and this was fundamental to life in Egypt.
- Settlements developed on its banks and it was used fo<mark>r drinking water, fishing, hunting, transport for trade and leisu</mark>re. •
- The agricultural system was very successful because of the rich silt and the annual floods the Nile brought.
- Ancient Egyptian culture valued the written word.
- Scribes played an important role in the Egyptian State.
- The hieroglyphic system is rather complex; it has over 1,000 symbols and they can stand for multiple things. •
- The Egyptians worshipped a huge number of Gods that guided every aspect of their lives. •
- Mummification was the process of embalming the dead.
- In the Old Kingdom the Pyramids were built in Giza. They were built to preserve the Pharaohs.
- It was the responsibility of the Pharaoh to preserve the harmony of the land. Society was broken down into manageable segments with different jobs for people.

## Art and DT:

• Score and slip is a way of joining clay together. • Slip, pinch and coil are techniques used with clay.

• Felt, hessian, cotton are different types of fabric

- Stitching around the edge of a material prevents fraying.
- Different techniques we can use with materials are: fraying , knotting, fraying, fringing, pulling threads, twisting, plaiting.

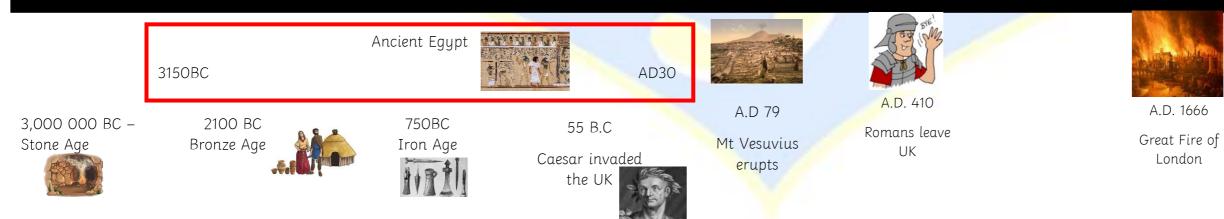
#### Science: Light

- Light is reflected off of surfaces.
- Light from the sun can be dangerous. We need to protect our eyes.
- Shadows are formed when the light from a light source is blocked by a solid object.
- The size of shadows can change depending on where the light it coming from.

# Where in the world are..



- latitude so they all had warmer climates
- communities.





# Key Dates

- Ancient Civilisations Include:
- Ancient Egypt 3150BC AD30
  - Sumer 3200 BC 1792 BC
- Indus Valley 2600BC 1900BC
- Ancient China (Shang Dynasty) 2070BC 220AD
- They all existed at similar times but had different durations.

Location

All of the Ancient Civilisations existed along the same line of • They all emerged by rivers and were supported by agricultural



A.D. 1837-1901 Victorian era

A.D 2022 Present day



Cross Curricular Vocabulary			
Ancient	functions	Continents	Malleable media
Civilisation	nutrients	Latitude	build
Dynasty	nutrition	Longitude	destroy
Kingdom	air	Equator	impress
Settlements	tra <mark>n</mark> sport (water)	Climate	apply
Agricultural	life cycle	Land Use	decoration
BC	pollination	River	manipulating
AD	seed formation	Settlement	Experiment
Decade	seed dispersal	Farming	Rolling
Century	reproduce	Agriculture	Pinching
Ancient	fertiliser	Hemisph <mark>ere</mark>	Kneading
Timeline	light -	Desert	<u>Observat</u> ion
Interpret	dark (a <mark>bsen</mark> ce of		e <mark>mbellishm</mark> ents
Source	light) <mark>, refle</mark> ct,	Warm Up, <mark>Cool</mark>	join
Explain	shado <mark>w, opaque</mark>	Down, Run, <mark>Agility</mark> ,	parts
Suggest	mirror	Balance,	construct
Identify	reflective surface	Coordination, Speed,	
		Race, Jump, Hop,	Pentatonic scale
		Skip, Egg & <mark>Spoon</mark> ,	Melody
Font, font style,	Desktop publishing,	Obstacle, H <mark>urdles</mark> ,	Scale
communicate,	copy, paste, Layout,	Start Line, Finish	Note
template, text,	purpo <mark>se, bene</mark> fits,	Line, Distance, Time,	Rhythm
images, advantages,	placeholder, template,	Speed	Notation
disadvantages,	layout, content		Ensemble
communicate,			Unison
Landscape, portrait,			
orientation			
l			



fabric textiles decorate simple stitch weaving collage layering thread needle dyes knotting fraying fringing pulling threads twisting <mark>p</mark>laiting Notation Bar Tempo-words to describe changes in tempo Duration-note values (crotchet, minim, quaver) Beat Texture-layers of sound