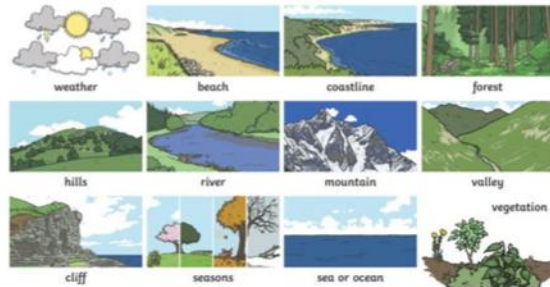




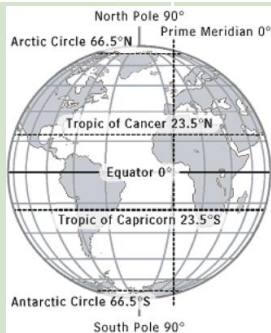
Lovington C of E
Primary School

Geographical features

Physical Features



Human Features



Geography – Bridges

Year 5 & 6

Continents and Oceans



Bridge Engineers

Isambard Kingdom Brunel - a Victorian engineer who built railways and designed bridges



Clifton Suspension
Bridge - Bristol

Thomas Telford a Scottish civil engineer. Establishing himself as an engineer of road and canal projects in Shropshire



Pontcysyllte Aqueduct
- Llangollen Wales

Key Vocabulary

Frame	A rigid structure to support building or engineering work.
Keystone	A central stone at the summit of an arch, locking the whole thing together.
Triangulation	The triangular shape of bridges gives the bridge strength and distributes the weight of any vehicle or pedestrian crossing over it.
Mechanism	A system of parts working together in a machine.
Construction	To build or put together.
Engineer	A person who designs, builds or maintains engines
Strengthen / reinforce	To make something stronger.
Land Use	The function of land – what it is used for (e.g. agriculture, industry, commerce, residential)