History

Key Vocabulary

Prior vocabulary:

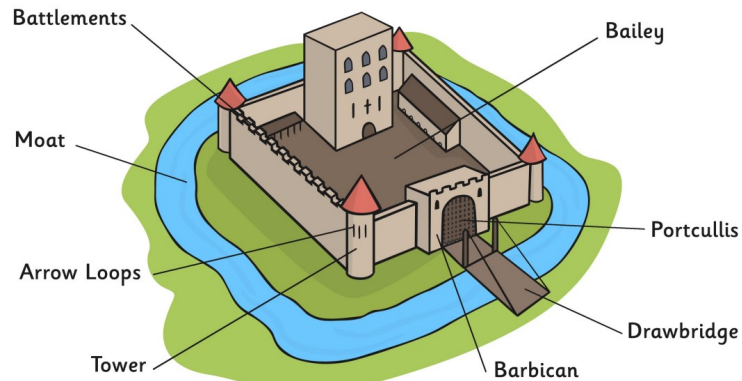past, present, source, castle

New vocabulary:

drawbridge, portcullis, keep, barbican, battlement, moat, artefact, evidence

Key Knowledge

I will know what a castle is and why they were built.

I will be able to identify the main features of a castle.

I will know what life was like inside a castle and understand the different roles of the people who lived within.

Battlements · Bailey · Moat · Portcullis · Arrow Loops · Tower · Drawbridge · Barbican

Geography

Key Vocabulary

Prior vocabulary:

environment, city, building, Epsom, United Kingdom, England, village, town.
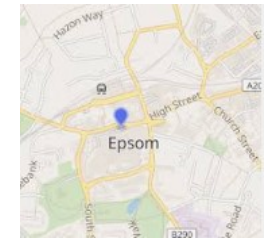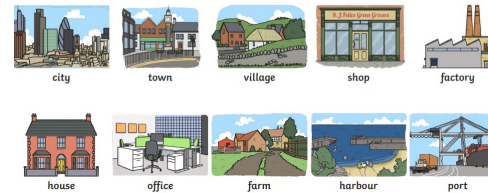
New vocabulary:

feature, landmark, local, man-made, landscape seasonal, pattern, physical, human, distant, observation.

Key Knowledge

I can make observations about and describe my local area including its physical and human features

I can make observations about and describe a distant area including its physical and human features

Human Geography

city · town · village · shop · factory · house · office · farm · harbour · port

Physical Geography

biome · mountain · ocean · beach · cliff · vegetation · forest · river · soil · valley · desert · tropical savanna · rainforest · taiga · tundra

Science

Key Vocabulary

Prior vocabulary:

material, properties, group, bendy, shiny, dull living, dead, habitat

New vocabulary:

Living things & their habitats:

micro-habitat, food chain, food source, energy, environment, adaptation, poles,

Everyday Materials:

absorbent, transparent, opaque, suitable, waterproof, purpose, solid, forces, stretch, twist

Key Knowledge

I know how to identify and name a variety of plants and animals in their habitats, including micro-habitats.

dead leaves → worm → bird

grass → rabbits → foxes

I know how to sort and classify a range of materials based on their properties.

I know how to compare the suitability of a variety of everyday materials for a purpose.

I know how to describe how the shapes of solid objects made from some materials can be changed by applying forces in different directions e.g. squashing, bending, twisting and stretching.

ocean   forest   river   pond   coast

desert   woodland   tundra   habitat

I know how to describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

transparent   waterproof   opaque   stiff

soft   shiny   rough   absorbent   bright

bendy   stretchy   hard   smooth   dull