

Knowledge Organiser

Subject: Geography - How and why is my local area changing?

Overview:

During this sequence of learning, pupils will look at the local area and observe how it has changed in recent years, look at how areas change as a result of natural disasters and the advantages of change.

What I should already know:

- Examples of human and physical features.
- How to use aerial photographs and recognise landmarks.
- We live within United Kingdom which is made up of England, Scotland, Wales and Northern Ireland.

What I will know by the end of the unit:

Knowledge

- Environments change as a result of natural disasters e.g. Glenridding in Cumbria changed when the rivers flooded.
- Environments can also change as a result of deliberate human activity to improve the quality of life e.g. the Olympic Park in London was built on waste land to be used for a sporting purpose.
- King's Lynn Town has changed in many ways including Gaywood Clock Tower moving, improvement in transport and businesses on the high street.
- The advantages of Reffley changing include: better access to education, convenience shops and a road network. Disadvantages however are: nature being destroyed but we still have green areas, no local farm so less local produce.
- The school area has changed significantly over the past 80 years. It originated as farmland until a farm and outbuildings were built in the 1960's. A school was then built on the site in 1976 to serve the new housing estate.
- There are many factors that affect the attractiveness of the surrounding area including open space, litter, noise, access to local shops etc.
- How to make judgements of a streets attractiveness based on different criteria.
- Changes can be seen from space through NASA images for example the development of Dubai which was built on desert land (a human change) and the effect of hurricane Sandy on Brazil (natural change).

Skills

- Take part in discussions about areas and collect data to present in different ways.
- Make accurate observations from images.
- Compare features from images.

Vocabulary:

Environment	The things and conditions that are all around.
Natural disaster	A disaster, such as an earthquake, flood, or volcanic eruption, that is caused by natural rather than human forces.
Satellite	A spacecraft that is sent into orbit around a planet or other heavenly body to gather or send back information.
Develop	To advance to a more complete or more effective condition.
Location	A place or position.
Fieldwork	Observation conducted in the field rather than classroom or laboratory.
Redevelopment	To restore or rebuild an area.
Land use	The function of the land.
Residential	Land used for housing,
Recreational	Land used for leisure activities.
Storm	Violent disturbance in the atmosphere, may bring rain, snow, wind or thunder and lightning.

