



How will our world look in the future?

Knowing More, Remembering More

Remembering previous learning

I know my address and understand each line: Individual answers.

What is the UK? The United Kingdom is a collection of countries in West Europe, and it consists of England, Scotland, Wales and Northern Ireland.

What are key topographical features of the UK? Scafell Pike, Slieve Donard, Ben Nevis, Snowdon, River Thames, River Bann, River Tay, River Teifi

Where do we live within the UK? We live in Dartford in Kent; this is to the south-east of London and is in the south east of England.

How is our local area changing? Mass development; expansion of local amenities; destruction of green spaces.

How are traditional Alpine houses designed to suit their locality? Local wood used. A stone-built ground floor, often partly recessed into the mountainside as protection from the wind. Cows stabled downstairs to provide extra warmth. Stone, brick and wood insulate against the cold climate.

What are the threats to the health of our planet? Climate change, deforestation, pollution, overpopulation.

What are the threats to wildlife and/or habitats? Habitat destruction, climate change, pollution, overfishing/hunting, invasive species, pesticides, illegal wildlife trade, climate change, natural disasters.

What ways can we help to improve the health of our planet? Reduce, reuse, recycle, conserve energy, renewable energy, sustainable transportation, protect natural habitats, plant trees, water conservation, education, sustainable agriculture, combat pollution.

How could we make our school more sustainable? Travel, reduce, reuse, recycle, use less water, use less electricity.

In this unit children will...

- describe and understand key aspects of:
 - physical geography
 - human geography
- learn geographical skills and fieldwork: use maps and symbols to build their knowledge of the UK
- use fieldwork to observe, measure, record and present features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

Key Learning Steps:

1. What, in our region, should we preserve for the future?
2. What is the housing like in our area?
3. What are the work opportunities like in our area?
4. What are the public services and amenities like in our area?
5. What is the community spirit like in our area?
6. Can we make a plan for a sustainable future for our area?

Key Vocabulary:

accessible	future housing	secondary
amenities	industry	semi-detached
bungalow	physical and	sustainable
community spirit	human features	development
detached	primary	terraced housing
employment	public services	tertiary
enquiry	public spaces	topographical
flats/apartments	quaternary	features
	region	

Key Geographers and Inspirational People:



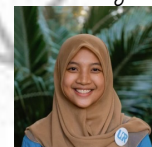
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Knowing More, Remembering More

Knowing more in Y6

What makes our local area special? The Dartford Bridge, Bluewater, proximity to London.

What housing is available in our local area? Flats, terrace, semi-detached, detached.

How can we make housing plans sustainable? Wind turbines, solar panels, photovoltaic cells, double glazing, water butt, ground source heat pump.

What industry and employment is available in the local area? Primary (farming, forestry), Secondary (manufacturing, food processing) Tertiary (retail, barbers, beauty, nurses, teachers) Quaternary (computing, ICT, research, consultancy)

How have the types of industry and employment in the area changed over time? Preindustrial - mainly primary, now - mainly Tertiary.

What amenities and public services are available locally? Bus routes, refuse and recycling collection, police, fire, ambulance, hospitals, doctors, libraries, postal service, schools.

What is community spirit and why is it important? A feeling of involvement, in the local community. It helps people feel safer and helps build relationships.

What are some activities or facilities that support the development of community spirit? Church, clubs, neighbourhood watch, community events.