

Geography

Year 6– Would you like to live in the desert?



- **Disciplinary Concept: Space**
- **Geographical Enquiry: Locational knowledge**

End Points:

- Identify the lines of latitude where hot desert biomes are located and how this effects the time zone.
- Describe the characteristics of a hot desert biome.
- Locate the largest deserts in each continent.
- Describe ways the Mojave Desert is used.
- Name and describe the physical features found in a desert.
- Identify how humans use the desert.
- Explain how human activity may contribute to the changing climate and landscape of a desert.
- Describe some of the threats to deserts.
- Give the benefits and drawbacks of living in a desert environment.
- Identify characteristics of two contrasting biomes and compare land use.
- Discussing if a desert environment is hospitable and why.

Key vocabulary:

agriculture	natural arch
arid	ranching
barren	salt flat
desert	sand dune
desertification	sparse
drought	time zone
flash flood	tourist attraction
mesa	

Geography

Year 6– Where does our energy come from?



- **Disciplinary Concept: Environmental impact and sustainable development**
- **Geographical Enquiry: Human and physical geography**

End Points:

- Describe the significance of energy.
- Give examples of sources of energy and their trading routes.
- Define renewable and non-renewable energy.
- Discuss the benefits and drawbacks of different energy sources.
- Describe the significance of the Prime Meridian.
- Identify human features on a digital map.
- Discuss how transport links have changed over time.
- Locate UK cities on a map.
- Use six-figure grid references to identify features on an OS map.
- Design and use interview questions.
- Plot points on a sketch map.

Key vocabulary:

biofuel	nuclear power
coal	Prime Meridian
consumption	regenerate
dam	renewable
emissions	solar power
energy source	urban planner
hydropower	wind power
natural gas	six-figure grid reference
non-renewable	

Geography

Year 6– Can I carry out an independent fieldwork enquiry?



- **Disciplinary Concept: Place**
- **Geographical Enquiry: Geographical skills and fieldwork**

End Points:

- Give examples of issues in the local area.
- Identify questions to be asked to find the relevant data.
- Justify which data collection method is most suitable.
- Design an accurate data collection template.
- Identify areas along a route that are best for data collection.
- Discuss how to mediate potential risks and manage these during fieldwork.
- Collect data at points located on an OS map.
- Identify any outcomes from data collected.
- Map data digitally.
- Describe the enquiry process.

Key vocabulary:

analyse	presenting
data	region
data collection methods	risk
enquiry	route
evidence	subjective
justify	viewpoint
plot	