



## Topic Overview

Faculty/Subject: Geography

Year Group: 9

Topic: Scout Moor 2 DME

### What BIG IDEAS will you cover in this topic?

What is Scout Moor 2?

What are the benefits and drawbacks of wind?

Should the wind farm be built?

### Powerful knowledge: what important prior knowledge

#### will you use from your prior learning?

Map skills

Graph analysis

Climate change

Renewable energy

#### Where does this topic fit into the curriculum plan for this subject?

This next topic allows students to apply what they have learnt in previous topics and apply it to a real world issue. They will have an opportunity to develop their longer answer writing skills which will help transition them to GCSE when they will complete a similar task in paper 3.

### What is the key vocabulary that you will need to know in this topic?

Climate change  
Fossil fuel

Renewable energy

Non renewable

Planning  
Legislation

### What other key concepts, knowledge and skills will you learn in this topic?

Graph analysis

Using photos and maps as evidence.

Decision making - weighing up the benefits and costs.

**How and when will you be assessed on this topic?**

There will be a final question which students will answer with their final decision. This will be marked and feedback will be given.

**How will I know if I am doing well in this topic prior to the assessment?**

Tasks during the Silent Start will indicate your understanding of this topic and previous topics which you may need in the lesson.  
Your teacher will provide you with verbal and whole class feedback from work completed in the lesson.  
You will have an opportunity to improve your work in lesson using purple pen once feedback is given.

**What will the success criteria for the assessment be?**

Secure understanding shows:

- Understanding what renewables are and why we need to use more of them
- Explain what Scout Moor 2 is and why its being built
- State some of the rules around building a new wind farm
- Describe the main benefits and drawbacks of renewable energy
- Understand the different viewpoints people have of the project.
- Be able to give a informed and balanced judgement on whether the project should go ahead.

**What is the structure of learning/lessons in this topic?**

Lesson 1 - What are renewables needed?

Lesson 2 - What is Scout Moor 2?

Lesson 3 - What are the rules around planning?

Lesson 4 - What are the environmental issues?

Lesson 5 - What are the opposing viewpoints?

Lesson 6 - Should it go ahead?