

- Hopefully the mystery guest will be able to stay for this session
- Maps and [aerial floor photo mats](#) if you have them
- Variety of media for recording

Use maps and [aerial photo floor mats](#) if you have them to identify existing regional energy sources such as power stations, hydro power reservoirs, or wind farms. Hopefully, your mystery guest will be available to help the pupils. Is all the energy used in the area generated in the area? If not, where is it coming from? Discuss where most of the energy used in the area is generated, and by what. Challenge the pupils to develop a sustainable energy plan for the region. Ask them to think about it carefully. If they want to include a wind farm, what considerations will they need to take into account? The level of planning detail and accuracy you want to go into will depend on the age of the pupils and the amount of time you have. For all pupils the most important thing is to generate an interest and sense of ownership in their region and in their futures, and to start applying what they have learned in the classroom to real life situations.

