

P3 Energy resources revision questions

1	Name the 3 fossil fuels	
2	Give 2 disadvantages of using fossil fuels for energy production	
3	What is meant by the term carbon neutral ?	
4	Name a non renewable source which is also carbon neutral.	
5	What type of renewable energy only works at certain times of the day	
6	What 2 types of energy can only be used in certain terrain ?	
7	Why are wind, wave and solar thought of as unreliable?	
8	Give a negative environmental impact of a Hydroelectric scheme	
9	At what two times in the day is the demand for electricity greatest ? Why ?	
10	Describe how a pumped storage hydroelectric scheme works	
11	What two cost must be considered when choosing how to make electricity ?	
12	What makes Nuclear and wind expensive options ?	
13	How is a nuclear power station different to a fossil fuelled power station?	
14	Which parts are common to both Nuclear and fossil fuelled power stations ?	
15	In what way is a gas fuelled power station more useful than a nuclear power station? (and vice versa ?)	
16	Why must a future energy supply come from a variety of sources	
17	Why is the demand for energy likely to increase in the future ?	
18	Label the energy sources for each picture below	

