

1. Name **six** processes used to make a pork and salad sandwich?

Stop and Read Card A
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2. Describe how fossil fuels are formed?

3. What is the Peak Oil Crisis?



4. Give **three** reasons why food prices rise when fuel prices rise?

5. Supermarkets are starting to display food miles on packaging. What are they and why are they important?

6. Explain **TWO** historical ways of making electricity?



Stop and Read Card B
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7. Explain **three** ways of making energy without fossil fuels.

8. Give **five** examples of how solar, wind and water power can help your local farmer.

9. State **three** ways that plant based fuels can help a farmer reduce their oil based fuel use?



10. Stop and Read Card E

- 1 How many vegetables will the family need to grow over a year?
- 2 How much money will they save by growing these vegetables?
- 3 How much diesel does the lorry use to deliver vegetables?



11. State **seven** items that you can put on a compost heap to reduce the cost of waste collection by trucks?



12. Name **six** things you buy which are made from oil.

Name **four** alternatives that you could use.



13. Explain why reducing the use of oil based materials and fuel is important for local communities.



14. Explain **ten** ways that you could save energy use in a house.



15. Explain **five** ways you could reduce the loss of heat in a house?



Stop and Read Card C

16. Explain the properties of straw or wool which make them good natural insulators for houses and buildings?



Stop and Read Card D

17. Describe the properties of alternative fuel sources - Hazel and Willow.



18a How many tonnes of Hazel would you need to heat a house for 6 months and 1 month?

18b What weight of hazel would you have to cut every week?

