

1. Name **five** things which are needed to make a pork and salad sandwich.

Stop and Read Card A

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2. What is a fossil fuel?

3. What is the Peak Oil Crisis?

4. Give **one** reason why food prices rise when fuel prices rise?

5. What are food miles? Are they:

1. How far you have to drive to the supermarket?
2. How far tomatoes can walk?
3. The distance travelled from production to shelf?
4. How many lorries are used?

6. How is most of electricity made currently?

Stop and Read Card B

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7. What would you use to make energy from wind?

8. State **one** example of how solar power can help your local farmer.

9. What is a plant based fuel?

10. A local family is going to live off their garden for a year. They use 12 onions, 30 carrots and 25 potatoes a month. How many vegetables will they need to grow to feed the family for a year?



11. What can you put on a compost heap to reduce waste to landfill and the cost to communities?



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



13. Give **one** reason why reducing the use of fuel and oil based items is important.



14. Name **two** ways that you could save energy use in a house.



15. How could you reduce the loss of heat in a house?



Stop and Read Card C
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16. Is there anything natural that can be used to insulate houses and buildings?



Stop and Read Card D
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17. What type of plant can be used to provide fuel for mixed fuel boilers?



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

