Energy

Topic Checklist / Progression Check

I know this colour green	I'm not sure colour yellow	I don't know this colour red

Subtopics and Learning Objectives	Start	End
Energy from Food		
- Recall that our bodies need energy, which we get from food		
- Explain why different people need different amounts of energy from food		
Energy Transfers and Stores		
- Describe the different ways in which energy is transferred		
- Describe different ways in which energy is stored		
- Recall the law of conservation of energy		
Fuels		
- Describe the difference between renewable and non-renewable resources		
- Describe what fossil fuels are and how they were made		
Renewable Energy Resources		
- Give some examples of renewable energy resources		
- Describe the advantages and disadvantages of renewable energy resources		
- Recall which energy resources do not depend on the Sun		
Using Resources		
- Compare the advantages and disadvantages of different energy resources		
- Describe some ways of using less fossil fuel		
- Explain what efficiency means		

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