



Northern Ireland  
Curriculum

Reading Scheme to Support the  
Learning for Life and Work Thematic Units (SLD)

# Saving Energy

Level 1

**Writers' Group:**

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## Notes to the Teacher:

The activities in this booklet are designed to support the topic *Saving Energy*. You can photocopy, cut out and laminate the picture cards at the back of the booklet and use them together with the picture board in a variety of ways. For example:

- Talk together about what the pictures represent and how they could relate to saving energy. Make links to the learners' own experiences, asking which of the things they have at home. Ask if they have seen a solar panel or a wind turbine. If possible, use a solar-powered calculator and a model windmill to focus on how they use energy.
- Have the learners practise picture recognition by sticking the cards on top of the identical squares on the board.
- Have the learners place all the cards in front of them. Say a word, and they point to or hold up the corresponding picture card.
- Give a clue, such as 'we should switch this off after we've finished watching a programme', and invite the learners to hold up the corresponding card (television).
- Call out specific categories for the learners to sort and categorise their cards, for example 'things that use electricity'.
- Use two sets of laminated cards to play matching pairs. Place all the cards face down. Working in pairs, the learners take turns to turn over two cards – if they match, they keep the cards. The winner is the one with more cards at the end.

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We can all help to save energy and look after our world.



For example, we can turn off the tap while we're brushing our teeth. That saves water.

We can switch off the computer when we've finished using it. That saves electricity.



When it's cold at home, we can close the doors. That helps to keep the heat in.

Draw a **red circle** around the things you could switch off to save electricity.

Draw a **blue circle** around the things you could close to keep the heat in.

Draw a **green circle** around the things you could turn off to save water.



window



computer



television



shower



tap



door

# Picture Board



light switch



plug



door



window



television



computer





**light bulb**



**curtains**



**tap**



**shower**



**solar panel**



**wind turbine**

# Picture Cards A



light switch



plug



door



window



television



computer



## Picture Cards B



light bulb



curtains



tap



shower



solar panel



wind turbine



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