

- 1. The more energy we use, the more pollution we create. To avoid this, there are ways in which we can all help to save energy. Read the sentences and write the numbers next to the pictures**

1. Use energy saving electrical items

2. Houses that are well insulated need less heating

3. Use public transport more often and leave the car at home

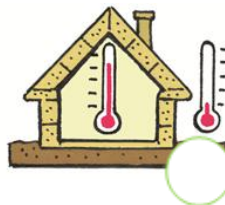
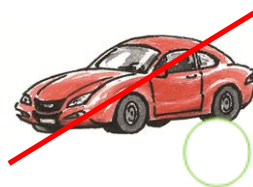
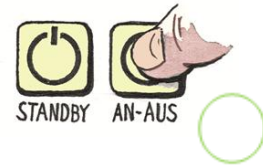
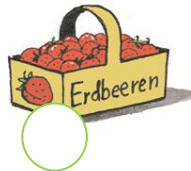
4. Buy fresh fruit and vegetables of the season that are grown locally

5. Use renewable energy sources

6. Turn off electrical items. Don't leave them on stand-by

7. Reduce heating by regular airing

8. Avoid too much waste by recycling as much as possible



- 2. Read the newspaper article and answer the three questions**

When the icecaps melt

Global warming is causing the icecaps at both poles to melt. The meltwater is causing sea levels to rise. Both human and animal habitats are in danger of flooding in coastal areas.

The melting of the icecaps is also causing a complete food chain to be thrown out of balance. Small crabs that feed on algae that live under the ice are an important source of food for many fish.

1. Why are sea levels rising? _____

2. What dangers does this cause? _____

3. How does the reduction of the icecaps affect the food chain? _____

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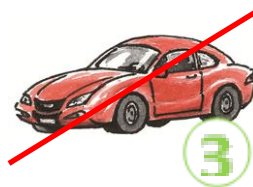
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- Why are sea levels rising? **The icecaps at both poles are melting because of global warming.**
- What dangers does this cause? **Flooding in coastal areas. Danger for human and animal habitats.**
- How does the reduction of the icecaps affect the food chain? **Small crabs live under the ice. If the ice melts, many fish lose their source of food.**

Vocabulary

airing	Lüften
algae	Algen
coastal areas	Küstengebiete
crab	Krebs
food chain	Nahrungskette
habitat	Lebensraum
human	menschlich
icecaps	Polareis
insulated	isoliert
item	hier: Gerät
pole	Pol
pollution	Umweltverschmutzung
public transport	öffentliche Verkehrsmittel
renewable energy sources	erneuerbare Energien
sea level	Meeresspiegel
source	Quelle
to affect something	sich auf etwas auswirken
to cause	verursachen
to feed on algae	sich von Algen ernähren
to melt	schmelzen
waste	Müll