

Physical and Chemical Changes

Card Sort

Directions:

1. Cut out the heading and sorting cards.
2. Mix together and place in a sealable bag.
3. Allow students to sort the picture and word cards into physical or chemical changes.
4. Students will record their answers on the recording sheet.



Physical and Chemical Changes

Card Sort - Recording Sheet

Once you have sorted the cards as either a physical or chemical change, record your answer below.

Physical Changes	Chemical Changes

Physical and Chemical Changes

Card Sort - Recording Sheet Answers

Physical Changes	Chemical Changes
Melting ice	Baking a cake
Boiling water	Popping popcorn
Breaking a window	Burning wood
Cutting paper	Frying an egg
Making lemonade	Rust on your bike
Breaking a pencil	Fireworks

Chemical
Change

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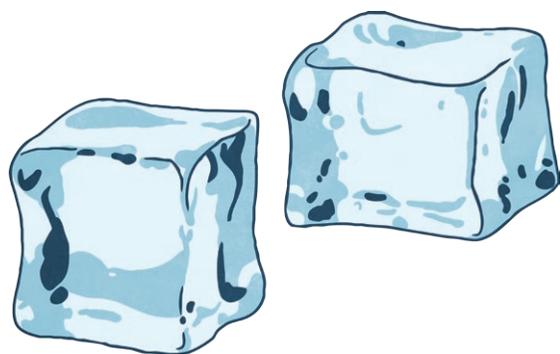
Physical
Change

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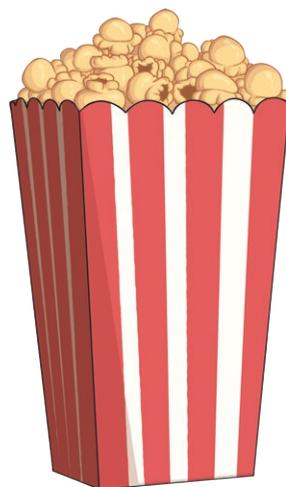
Baking a cake

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Melting ice

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Popping popcorn

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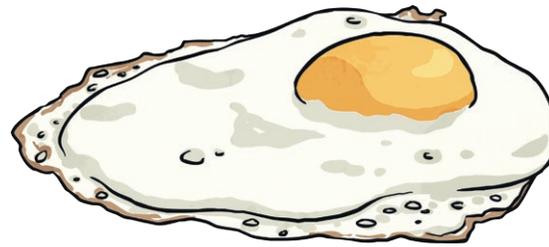


Burning wood

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Boiling water



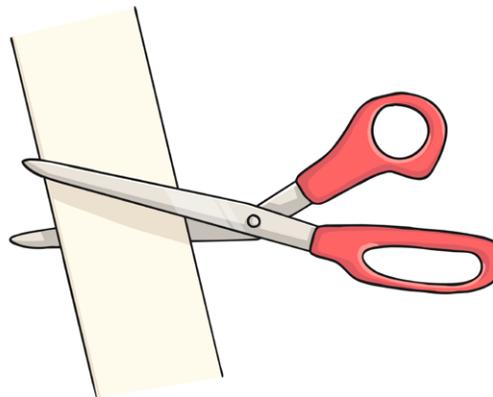
Frying an egg



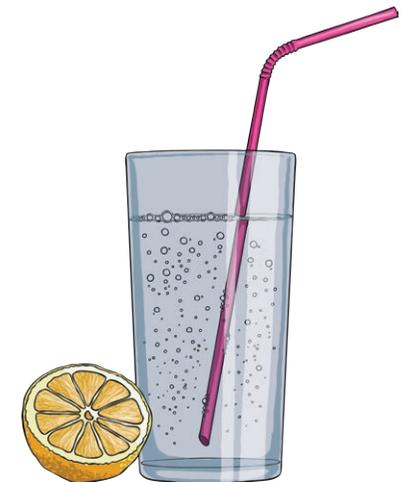
Breaking a window



Rust on your bike



Cutting paper

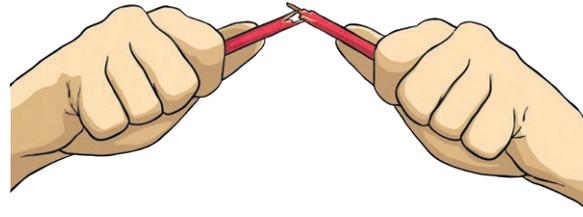


Making lemonade



Fireworks

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Breaking a pencil

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