

# **Activity 11: Reversible and Irreversible Changes**

What is the difference between reversible and irreversible changes?

#### **Materials**

#### ADLC Lesson on Reversible and Irreversible Changes

https://adlc.wistia.com/medias/17y7nm6pka

#### Materials Change Game

http://www.sciencekids.co.nz/gamesactivities/detectivescience/materialchanges.html

### Reversible Changes Game

http://www.sciencekids.co.nz/gamesactivities/reversiblechanges.html

Unit 6E Reversible and Irreversible Changes The Science Video

https://www.youtube.com/watch?v=tHM0UkhwfsQ&feature=related

#### **Procedure**

- 1. Watch the ADLC Lesson on Reversible and Irreversible Changes.
- 2. Play the *Materials Change Game* and *Reversible Changes Game*. Note: Both require flash.
- 3. When you have finished played the interactive games, watch the *Reversible and Irreversible* video.
- 4. Now, construct a poster or collage summarizing what you learned.

Your poster/collage must include an explanation of a reversible change and an irreversible change.

Also it must include both pictures and descriptions of four examples of reversible changes and four examples of irreversible changes.

Be sure to include both pictures and descriptions of the examples you choose.

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## Poster

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