

# State Changes Webquest

1. Visit this website and complete the activity:

<http://www.sciencekids.co.nz/gamesactivities/statematerials.html>

What happened when you heated the ice? What happened when you cooled the steam?

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2. Visit this website and complete the activity.

[http://www.bgfl.org/bgfl/custom/resources\\_ftp/client\\_ftp/ks3/science/changing\\_matter/changingmatter.swf](http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks3/science/changing_matter/changingmatter.swf)

What happens to the particles when heat energy is added?

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3. Visit this website and answer the questions.

[http://www.bbc.co.uk/schools/scienceclips/ages/9\\_10/gases\\_fs.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/9_10/gases_fs.shtml)

What happened when you heated the liquid? What happened when you cooled the gas?

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