# *The Rock Cycle* Digital content

### PowerPoint

[The rock cycle](http://assist.asta.edu.au/sites/assist.asta.edu.au/files/The_rock_cycle.pptx)

### Cards

[Rock station cards](http://assist.asta.edu.au/sites/assist.asta.edu.au/files/Rock_station_cards_yr8_The_rock_cycle.docx)

### Images

[Rock pictures](http://assist.asta.edu.au/sites/assist.asta.edu.au/files/Rock_pictures_yr8_The_rock_cycle.docx)

### Videos

‘3 types of rocks’, *YouTube* (8.05 min) <https://youtu.be/17l2LrjZi9o>

### Further lessons and activities

‘What type of rock do I have?’, The Rock Cycle, *Minerology4Kids* website, <http://www.mineralogy4kids.org/rock-cycle/what-type-rock-do-i-have>

‘Experiments and demonstrations’, The Rock Cycle, The Geological Society of London website <https://www.geolsoc.org.uk/ks3/gsl/education/resources/rockcycle/page3652.html>

‘Interactives Rock Cycle’, Annenberg Learner website,   
<https://www.learner.org/series/interactive-rock-cycle/>   
Note: this interactive uses Flash and won't work on the Apple iPad.

‘Year 8 Rocks and Minerals’, Woodside Australian Science Project (WASP) website, <http://www.wasp.edu.au/mod/page/view.php?id=87>

### Student information

Additional information for students about the various rock cycle processes can be found at the ‘The Rock Cycle’, The Geological Society of London’s website:

* Weathering   
  <https://www.geolsoc.org.uk/ks3/gsl/education/resources/rockcycle/page3461.html>
* Erosion and transport   
  <https://www.geolsoc.org.uk/ks3/gsl/education/resources/rockcycle/page3462.html>
* Deposition of sediment   
  <https://www.geolsoc.org.uk/ks3/gsl/education/resources/rockcycle/page3463.html>
* Compaction and cementation <https://www.geolsoc.org.uk/ks3/gsl/education/resources/rockcycle/page3559.html>
* Deformation and metamorphism <https://www.geolsoc.org.uk/ks3/gsl/education/resources/rockcycle/page3571.html>
* Deformation of rocks   
  <https://www.geolsoc.org.uk/ks3/gsl/education/resources/rockcycle/page3572.html>
* Metamorphism   
  <https://www.geolsoc.org.uk/ks3/gsl/education/resources/rockcycle/page3576.html>