

APES ~ VIRTUAL TOURS ONLINE

TOURS: Geology Link Virtual Tours: Main Page

<http://college.hmco.com/geology/resources/geologylink/fieldtrips.html>

TOUR #1: Africa

2. **Antarctica**
3. **Asia – Japan**
4. **Southeast Asia**
5. **Australia and New Zealand**
6. **South America**

Europe:

7. **British Isles**
8. **Fennoscandia** (Scandinavia)
9. **Iceland**
10. **Northeastern Europe**
11. **Central Europe**
12. **South-Central Europe**
13. **Southeastern Europe and Southwestern Europe**

TOUR #14: Ocean Planet Biodiversity Tour

http://seawifs.gsfc.nasa.gov/ocean_planet_scripts/tour.pl?tour=biodiversity

- a) Marine Biodiversity Sculpture
 - b) Marine Biodiversity Base
 - c) Marine Biodiversity Phyla
 - d) Recent Discoveries: Unknown Animals
 - e) What lives UP THERE?
 - f) What lives DOWN THERE?
 - g) PharmaSEA
 - h) Threatened Habitats Photo Murals
 - i) Alien Species
 - j) Ecosystem Changes
 - k) Deforestation
 - l) Loss of Wetlands
 - m) Tourism and Recreation
- (13 parts total)

TOUR #15: Ocean Planet Pollution Tour

http://seawifs.gsfc.nasa.gov/ocean_planet_scripts/tour.pl?tour=pollution

- a) Swordfish
 - b) Smart *SEA* Shopping
 - c) Polar Ecosystems
 - d) Intertidal Zones
 - e) Oil Pollution
 - f) Toxic Contaminants
 - g) Marine Debris
 - h) Mining and Dumping
 - i) Nonpoint Pollution
 - j) Sewage
 - k) Alien Species
 - l) Coastal Development
 - m) Population
- (13 parts total)
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TOUR #16: Virtual Power Plant Tour

<http://www.affordable-energy.org/kids/power-plant-tour/default.asp>

- a) Power Trip: How Electricity is Made
 - b) Coal Storage and Handling
 - c) Coal Pulverizers
 - d) The Boiler
 - e) The Scrubber
 - f) Baghouse
 - g) The Stack
 - h) Water Sources and Storage
 - i) Water Treatment
 - j) Creating Steam
 - k) Turbines
 - l) Cooling the Water for Reuse
 - m) Electricity is Made
- (13 parts total)

TOUR #17: The Aurora Borealis Page

<http://www.geo.mtu.edu/weather/aurora/>

- a) [Auroral Activity Extrapolated from NOAA POES](#)
 - b) [NOAA POES](#)
 - c) [Daily Report from Space Environment Center](#)
 - d) [Space Weather Center](#)
 - e) [Canopus Auroral Oval](#)
 - f) [Solar Terrestrial Dispatch](#) or [Global Change Master Directory](#)
 - g) [Auroral Activity Observation Network](#)
 - h) Aurora forecast maps for Alaska from the [University of Alaska Fairbanks Geophysical Institute](#). Customizable forecast maps [for your area](#)
 - i) [Geospace Environment Data Display System](#)
 - j) [Australian Space Weather Agency site](#)
 - k) [SEC Space Environment Center & Today's Space Weather](#)
 - l) [Aurora Sentry](#)
 - m) [Night Sky Live](#)
- (13 parts total)