Exploring the Geology of Australian Landforms

Australia may be an old worn down continent but it has some very interesting landforms, including mountains, islands, rivers and deserts. In this activity you are asked to select a landform then do some research about it. You can use library and Internet resources, but remember to keep a list of books and pages you have used.

You will need to include a map to show the location of the landform.

In your work, describe the landform and include a picture.

Then outline:
- how it was formed;
- what rock types are found there;
- how the rocks were formed;
- when it formed;
- what has happened between the time of formation and the present day; and
- the meaning of any terms used.

Some Places for you to Research

Western Australia
- Wave Rock
- Wolfe Creek Crater

Queensland
- Great Barrier Reef
- Fraser Island
- Undarra Tunnels

Northern Territory
- Devil's Marbles
- Gosses Bluff
- Mt Connor or Mt Ebenezer
- Uluru

South Australia
- Mt Schank
- Wilpena Pound

New South Wales
- Breadknife, Warrumbungles
- Jenolan Caves
- Blue Mountains
- Kiama Blowholes

Victoria
- Organ Pipes National Park, Keilor, Victoria
- Twelve Apostles
- Tower Hill

Tasmania
- Mt Field Glaciation

Accompanying web page
http://science.uniserve.edu.au/school/quests/ozlandforms.html