



## Erosion by Humans - Teacher's Notes

### Erosion by Humans

*Erosion is the transport of rock fragments and soil*

Provided groups of three or less students one of the following topics to create a poster about erosion on.

1. **Economic removal of material** E.g. Quarrying and mining minerals, rock, sand and soil for profit.
2. **Smoothing out landscape for construction** E.g. Road, rail and port construction, building cities, industrial areas and building homes,
3. **Agriculture** E.g. Removing natural vegetation, large rocks and draining wetlands results in loss of topsoil and desertification
4. **Changing water flow** E.g. Dredging rivers and ports changing water flow patterns, dams for agriculture/drinking water divert river systems and groynes built out into the sea.
5. **Thoughtless recreational activities** E.g. 4WD tracks cutting across dunes, taking short cuts when visiting parks, riding bicycles across grass and running skateboards along the top of walls.

**HINTS** - Good posters have:

- FEW Words
- FEW colours
- Your name on the back
- Make a rough copy first



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