

# Threats to the Arctic Biome

Research the following:

- The impacts of climate change on the arctic biome (past, present and future): what, how and why
- Threats from mineral exploitation (most likely oil, but may be other minerals)
- Threats from tourism

Place-specific details are needed to support the points, so find examples of where these impacts are occurring and describe those, rather than going for general points

Remember you also have material from research on the impacts of human activity in glaciated landscapes (though not necessarily overlapping...)

## **Useful starting points:**

Climate change: <https://www.greenfacts.org/en/arctic-climate-change/>

Mineral exploitation: research Arctic National Wildlife Refuge (ANWR), the 1002 lands and the Porcupine Caribou herd

Threats from tourism: <http://news.bbc.co.uk/1/hi/sci/tech/1460339.stm>

*If you find examples of how the above conflict with indigenous people and/or offer sustainable solutions to using the arctic biome, then keep a note of them as they will be useful later*