

### Impacts of Climate change

- ✘ Warmer, wetter weather
- ✘ Melting glaciers, ice sheets and sea ice
- ✘ Rising water levels due to melting ground ice & thermal expansion
- ✘ Thermal expansion = water expands slightly when it warms up.
- ✘ Increase in severe weather such as heat waves & hurricanes
- ✘ Changes in precipitation: some areas will experience more & some areas will experience droughts.
- ✘ Changing seasons – lengths change – ie: longer summers.
- ✘ Changes in geographic patterns & disruption of ecosystems
- ✘ So...as planet warms up, some animals will migrate to poles where it is cooler

### Homework:

Read p. 373 – 378

Answer # 1-7 p. 378