**Ice caps**

Earth is the 'Goldilocks' planet. It’s not too hot or too cold. Our world is the only place we know where water can take the form of a gas, a liquid or a solid.

We come across ice in the winter. You can also find ice all year at the poles and on the tops of mountains.

The largest ice sheets on land cover Antarctica and Greenland. There is also a huge area of ice in the Arctic. This ice is thin and floats on the ocean. Ice caps and mountain glaciers often grow or shrink. Today, many scientists think global warming is causing the ice to melt and sea level to rise. This can cause a threat of floods.

\*Adapted