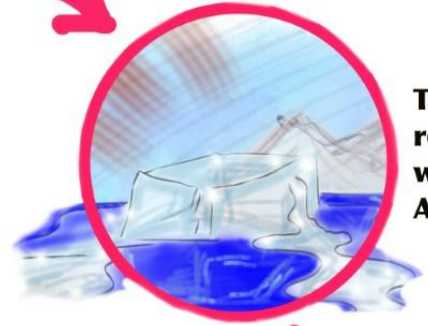
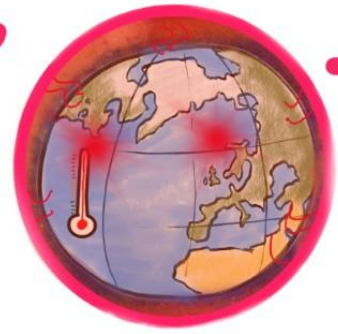


The world warms

As the permafrost melts it releases methane gas which has been locked in the ice for thousands of years. The gas goes in the atmosphere and makes the world warm.



The ice-caps melt releasing cold water in to the arctic seas And moisture into the air

Arctic Carbon Cycle

In the Arctic Tundra there is land that Has been frozen for thousands of years called permafrost



The ice-caps melting makes the Arctic tundra colder and causes it to snow for the first time in thousands of years.



The snow blankets the permafrost

the blanket warms the permafrost causing it to thaw.





Mammoths can help combat climate change by breaking the carbon cycle.

By clearing snow to find food, they stop the permafrost from melting. Keeping the methane gas locked in the ice.