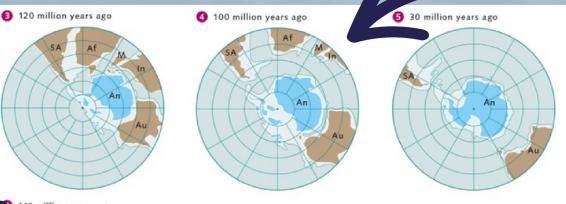
How Was Antarctica Created?

120 million years ago: Antarctica was covered in forests and had a warm, moist climate due to its position near the South Pole.



100 million years ago:
Antarctica began to
cool, and ice started to
form at its edges due to
tectonic movements
and changes in global
climate.

160 million years ago:
Gondwana began to
break apart due to
tectonic movements,
and Antarctica started
drifting southward.

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ANTARCTICA

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Ross
Sea

PACIFIC
OCEAN

An = Antarctica
Af = Africa
Africa
Au = Australia
Au = Australia

In = India M = Madagascar

SA = South America

200 million years ago:
Antarctica was part of a supercontinent called
Gondwana, which was located near the equator.

Now it is time for you to create your own diagram to show how your continent was created!

30 million years ago:
Antarctica was mostly
covered in ice due to a
combination of tectonic
movements, changes in
global climate, and the
accumulation of
snowfall.

Today: Antarctica is covered by a massive ice sheet that is up to 4.7 kilometers thick in some places and contains about 90% of the world's ice.

