Ice on Earth



Nicolas Brasch

Fast Forward

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Ice on Earth

Running Words

275

Text Type

Report

Curriculum Link

Science – Earth and Beyond

Vocabulary

Antarctica, covered, different, Earth, ice caps, ice sheets, ice shelves, icebergs, sea ice, square kilometres

Teaching Notes

Phonological Awareness

-ap (p. 6): cap, clap, flap, gap, lap, map, nap, rap, sap, slap, snap, tap, zap

-ice (p. 5): advice, device, dice, ice, lice, mice, nice, rice, slice, splice, twice, vice

-ock (p. 5): clock, dock, flock, hock, knock, lock, mock, rock, sock, stock, tock

High Frequency Words

and, are, by, does, like, over, some, that, then, there

Linking Visual and Written

In this text the photographs provide a major part of the information. Point out that there are no captions for the photographs, so the text must be read in conjunction with viewing the photographs.

Discuss the special equipment needed for walking over ice caps.

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Chapter 1

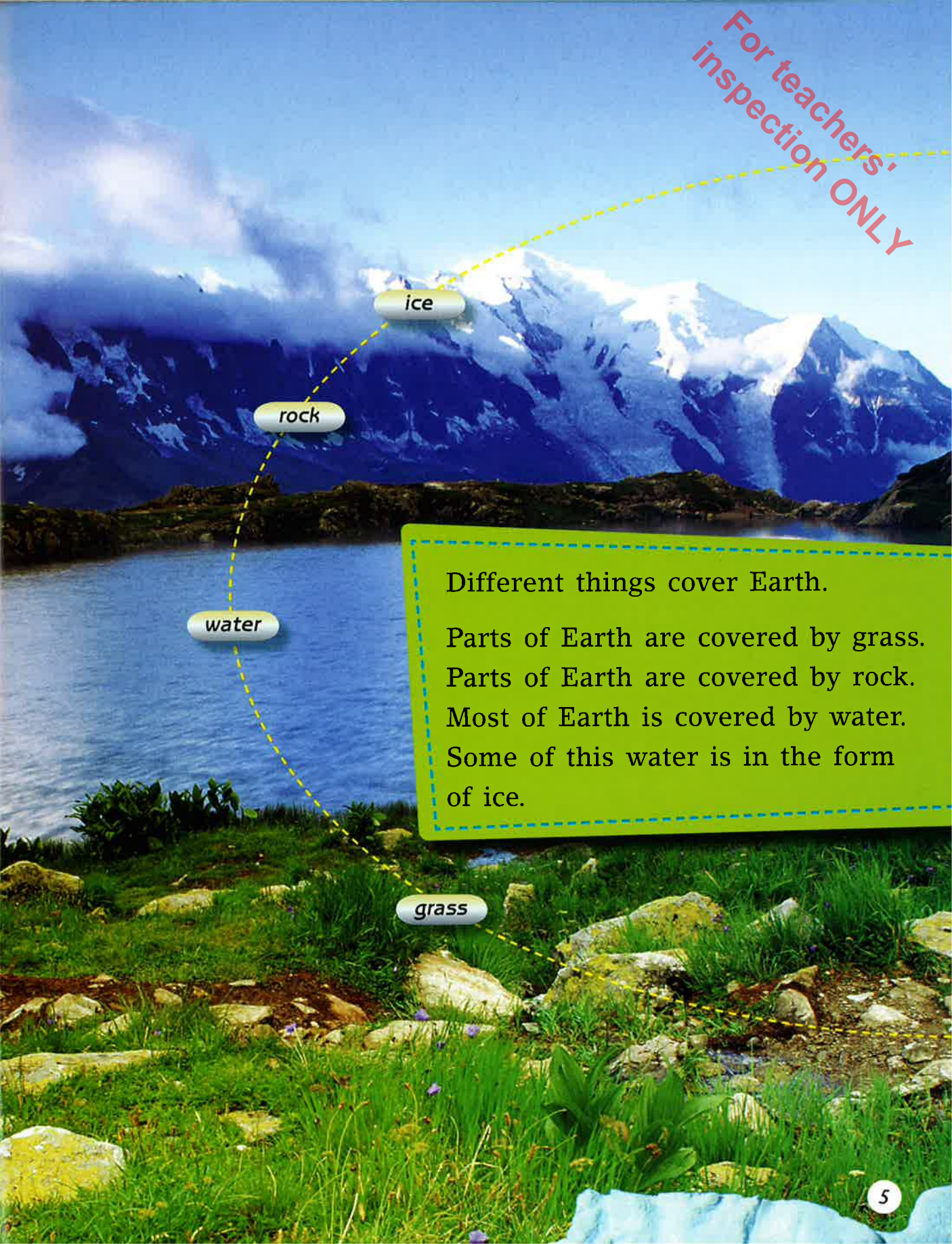
EARTH

This is Earth.
We live on Earth.
Earth is our home.



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Different things cover Earth.

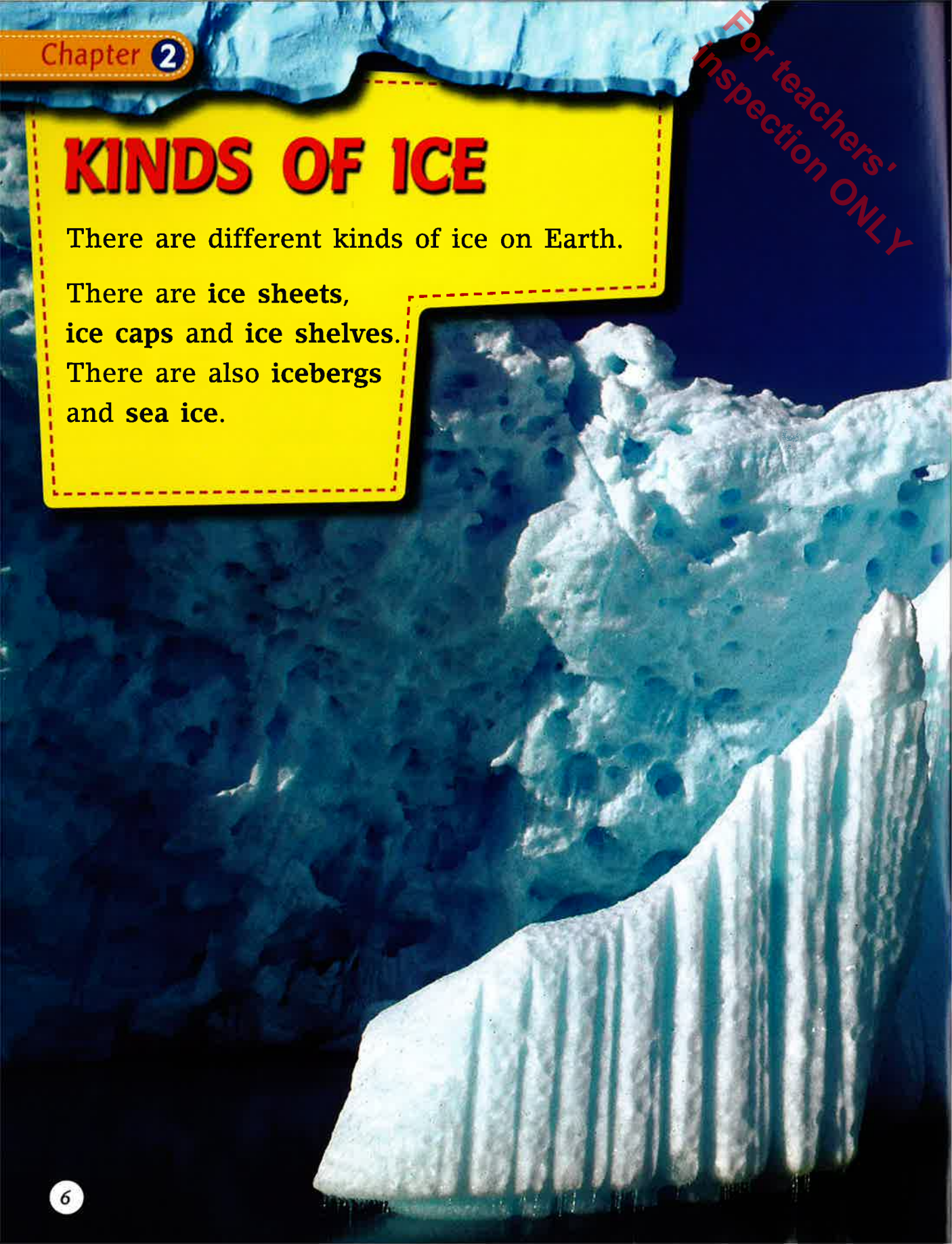
Parts of Earth are covered by grass.
Parts of Earth are covered by rock.
Most of Earth is covered by water.
Some of this water is in the form of ice.

Chapter 2

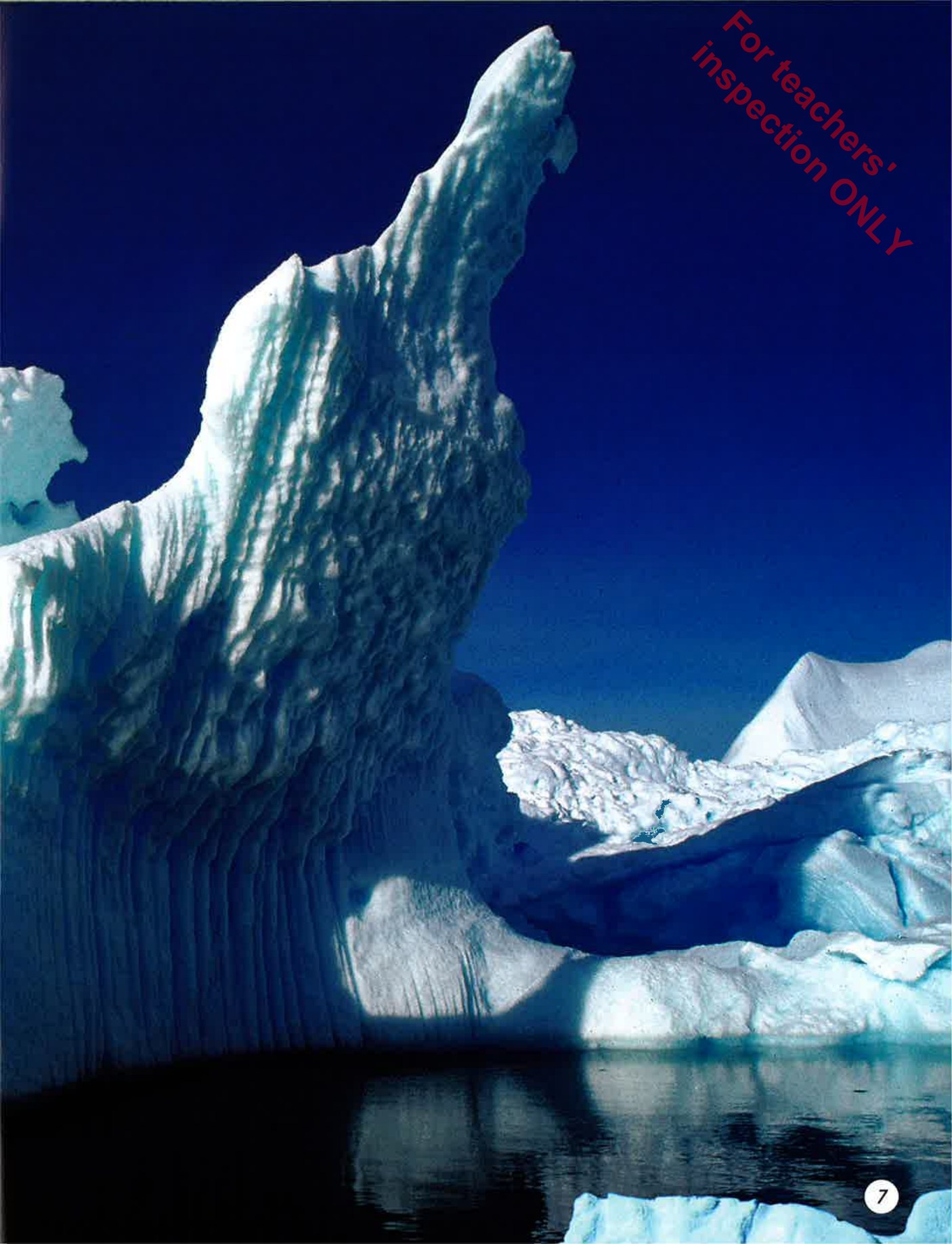
KINDS OF ICE

There are different kinds of ice on Earth.

There are **ice sheets**, **ice caps** and **ice shelves**. There are also **icebergs** and **sea ice**.



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ICE SHEETS

Ice sheets are the biggest kind of ice form on Earth.
Ice sheets are bigger than 50 000 **square kilometres**.

The biggest ice sheet on Earth covers Antarctica.
This ice sheet is bigger than 13 million square kilometres.
A lot of Earth's ice is in Antarctica.

