

Polar Bear Arctic Survival Workbook

A printable AnimalSake activity pack



Name: _____



Read



Match



Draw



Quiz

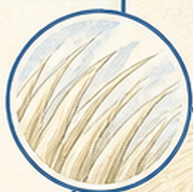
Built for the Arctic



Polar bears have body features that help them survive cold ice and water.

Transparent fur

The fur looks white because it reflects light.



Black skin

Dark skin helps absorb warmth from the sun.



Blubber

A thick fat layer helps hold in body heat.



Wide paws

Large paws spread weight on snow and help with swimming.



Quick Words



Adaptation: a feature that helps survival

Blubber: a thick layer of fat

Arctic: the icy region around the North Pole





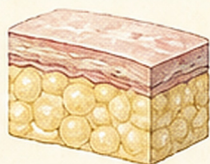
Match the Adaptation



Draw a line from each feature to how it helps.



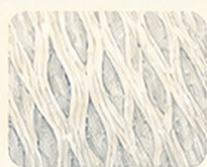
Feature



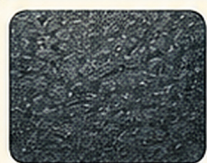
blubber



wide paws



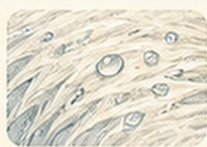
transparent fur



black skin

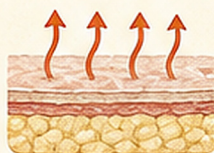


sharp teeth



oily fur

How it helps



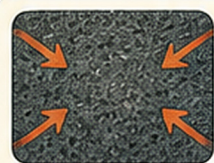
holds in body heat



spreads weight on snow



looks white on ice



absorbs warmth



catches prey



dries after swimming



Remember

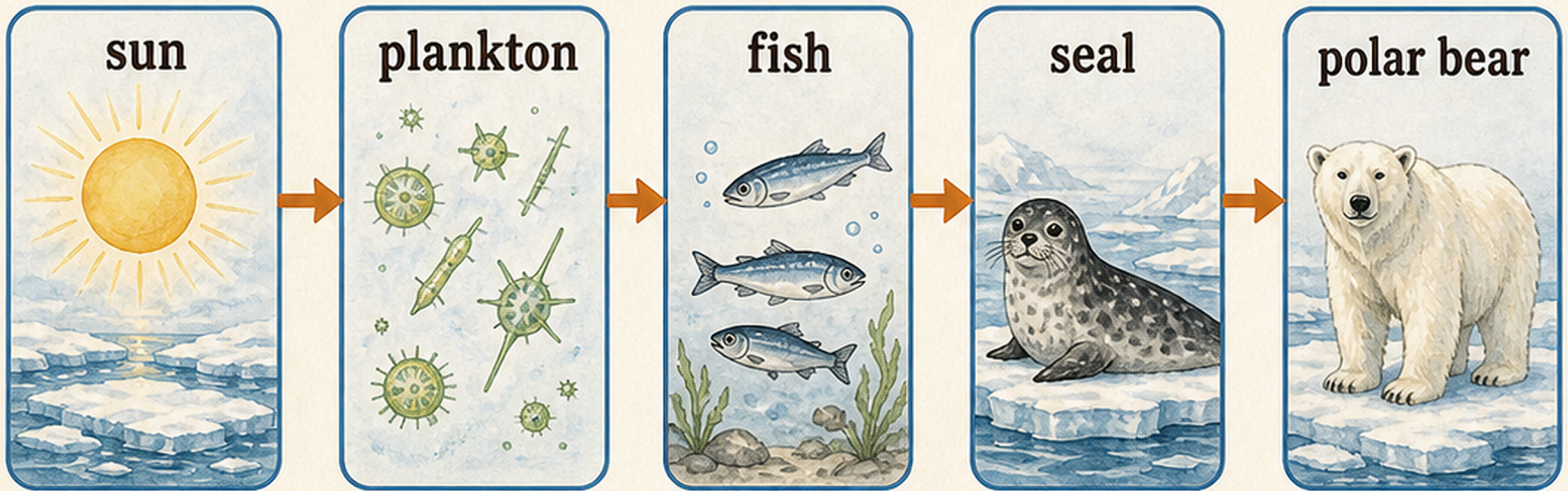
Adaptations help animals survive where they live.



Arctic Food Chain



Follow the energy path.

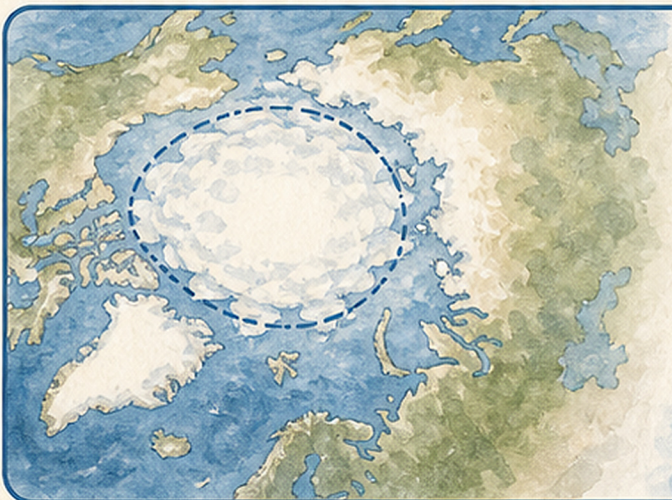


Polar bears often wait near breathing holes where seals surface.



Draw arrows:

sun _____ plankton _____ fish _____ seal _____ polar bear



Habitat clue

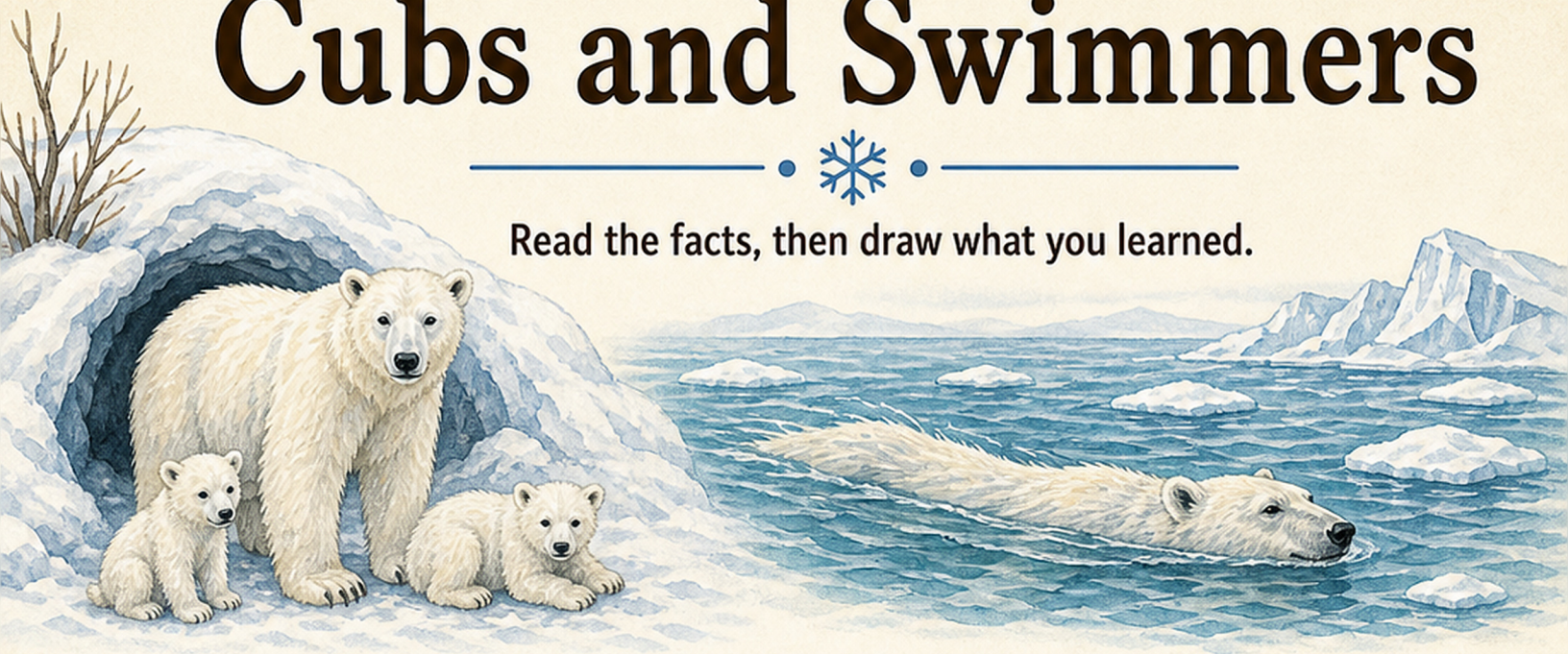
Polar bears live around Arctic sea ice, not Antarctica.



Cubs and Swimmers



Read the facts, then draw what you learned.



Cub fact

Polar bear cubs stay with their mother for more than 2 years.

Swimming fact

Polar bears can swim through icy water.

Den fact

Mothers make dens to shelter their cubs.

Draw an Arctic scene

I noticed

One survival skill: _____

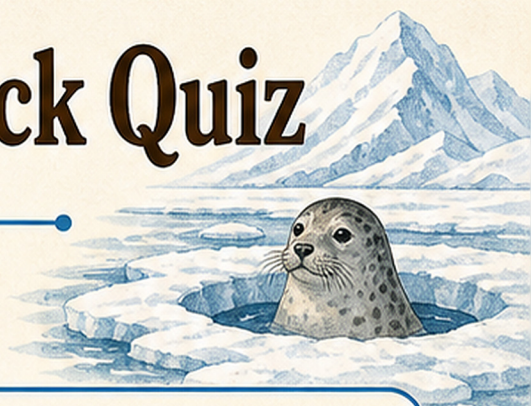
One question I have: _____



Polar Bear Quick Quiz



Circle the best answer.



1. Where do polar bears live?
 A Arctic B Antarctica C rainforest
2. What helps hold in body heat?
 A blubber B feathers C scales
3. What color is polar bear skin?
 A black B green C orange
4. What do wide paws help with?
 A snow and swimming B tree climbing C flying
5. What animal do polar bears often hunt?
 A seals B butterflies C worms

Bonus Draw

Draw one
Arctic
adaptation.



Answer Check 1 A 2 A 3 A 4 A 5 A