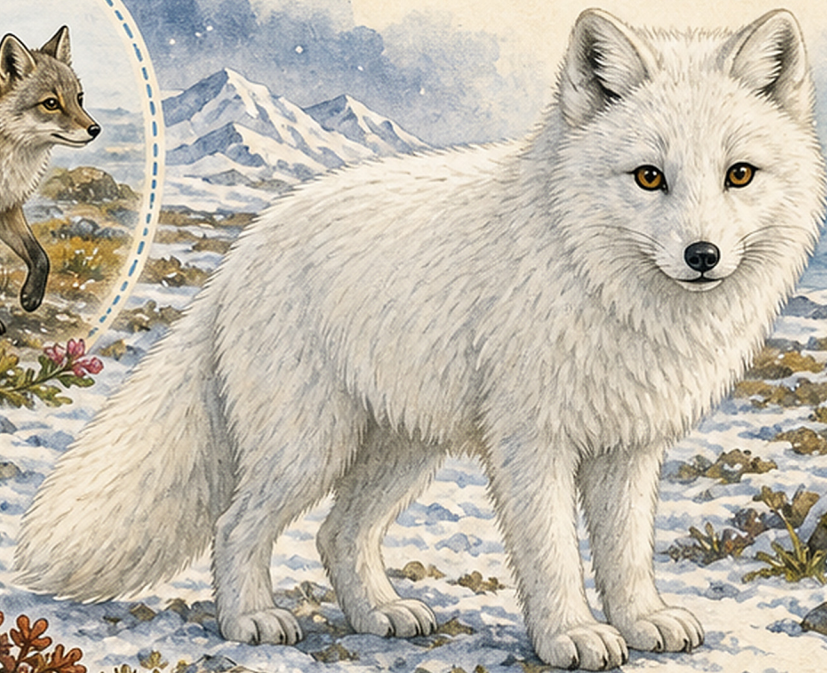


Arctic Fox Adaptations Workbook

A printable AnimalSake activity pack

Name: _____





Built for Arctic Survival

Arctic foxes have many cold-weather adaptations.

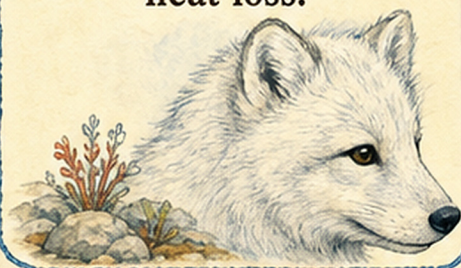
Warm coat

Thick fur covers the body, tail, and even the paws.



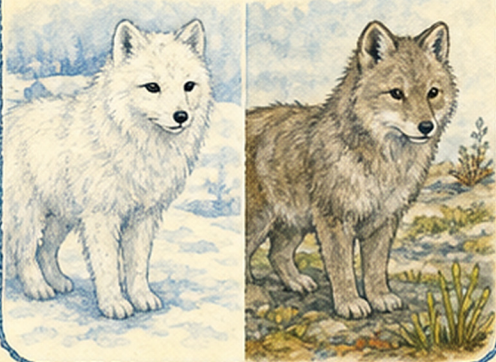
Small shape

Short ears and a compact body help reduce heat loss.



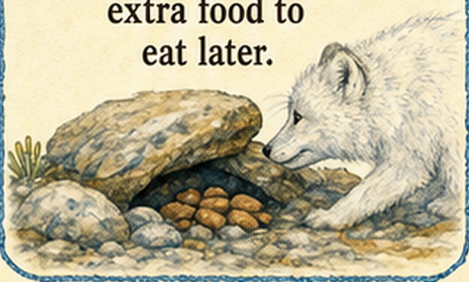
Seasonal color

White winter fur blends with snow. Brown-gray summer fur blends with rocks and plants.



Food cache

They may hide extra food to eat later.



Sharp hearing

Arctic foxes can listen for small animals moving under snow.



Quick Words



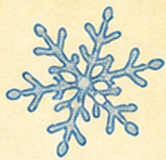
Adaptation:
a trait that helps survival



Camouflage:
blending in



Cache:
hidden stored food



Arctic Fox Match

Draw a line from each feature to how it helps.

Feature

1 Thick fur



2 Short ears



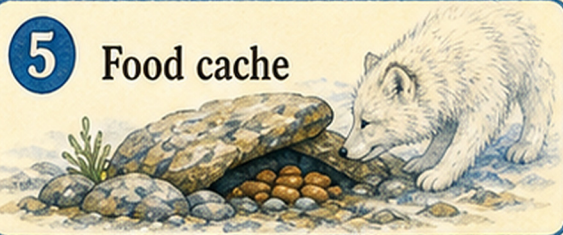
3 White winter coat



4 Sharp hearing



5 Food cache



How it helps

A Stores food for later



B Helps find prey under snow



C Helps blend into snow



D Helps keep body heat



E Reduces heat loss



Think Like a Scientist

Which feature helps most during a snowstorm?

My answer: _____



Arctic Fox Through the Seasons

Color change is camouflage.

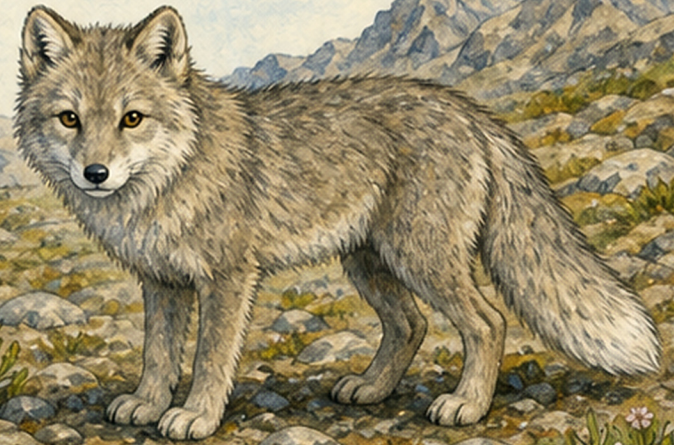
Winter coat

- ❄ white fur
- ❄ snowy background
- ❄ harder to see on ice



Summer coat

- 🌱 brown-gray fur
- 🌱 rocks and tundra plants
- 🌱 harder to see on ground



Compare

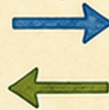
In winter the fox blends with _____

In summer the fox blends with _____

Draw two coats

Winter fox

Summer fox



Arctic Fox Observation Log

Study an arctic fox from a video, book, zoo, or article.



Date: _____



Source: video / book / zoo / article



Season shown: winter / summer



Coat color: _____

Habitat clues I saw:



snow



rocks



low plants



den



tracks



small prey

What was the fox doing?



walking



listening



pouncing



resting



carrying food

Draw the fox and habitat



I noticed: _____



Question I have: _____

Care note



Observe wildlife respectfully and protect tundra habitats.





Arctic Fox Quick Quiz

Circle the best answer.



1 What helps an arctic fox stay warm?

- A thick fur B wet feathers C cactus spines



2 Why are short ears useful?

- A they reduce heat loss B they help swimming C they grow leaves



3 What color is winter camouflage?

- A white B bright purple C orange stripes



4 What does cache mean?

- A stored hidden food B a bird wing C ocean coral



5 What can sharp hearing help find?

- A prey under snow B flowers under water C eggs in trees



Bonus Draw

Draw one arctic fox adaptation.



Answer Check

- 1 A 2 A 3 A 4 A 5 A

