



# What Fox Goes Where?

**This activity is paired with 2 videos on [tulsazoo.org/kids](https://tulsazoo.org/kids), "Fox Introduction Video" and "Desert Building Tour"**

## **Audience**

Activity designed for ages 10-years-old and up.

## **Goal**

Student will be able to identify key characteristics and habitat for foxes.

## **Objective**

- To be able to identify 3 species of foxes and their habitats.
- To understand that animals have adaptations that help them survive in their specific habitats.

## **Conservation Message**

There are 23 species of foxes worldwide that encompass four genera. Foxes are an important part of their ecosystem and without them there would be a devastating cascading effect.

## **Background Information**

Fennec foxes are perfectly adapted for living in the Sahara Desert. They are small with very large ears. They eat mostly insects, fruit and vegetation. Fennec foxes are a nocturnal species.

Arctic foxes are found in the tundra region of the Northern Hemisphere. They are carnivores, hunting mostly for lemmings and the occasional sea bird or fish. Arctic foxes can change color! In the winter they are completely white. In the summer, they shed their white coat and grow blueish gray to brown colored fur.

Red foxes are found throughout the United States from Alaska to Florida, they prefer woodlands, wetlands, and brushy fields but they can also be found in suburban neighborhoods. They are omnivores and will eat small mammals, birds, amphibians and fruit.

## **Materials Needed**

- Fennec fox, Red fox & Arctic fox pictures
- 3 pieces of paper or poster board
- Crayons/markers
- 2 videos on [tulsazoo.org/kids](http://tulsazoo.org/kids)
- Scissors (optional)
- Magazines (optional)
- Glue (optional)

## **Length of Activity**

30 minutes

## **Procedure**

- Watch the 2 videos on [tulsazoo.org/kids](http://tulsazoo.org/kids) called "Fox Introduction Video" and "Desert Building Tour"
- Look at the 3 fox pictures. Compare the foxes in the pictures. What are their similarities? What are their differences?
- Try and imagine where each fox lives. What does each habitat look like? What is similar about each habitat? What is different about habitat?
- Think about how each fox species handles living in each of their habitats. How would the color of the Arctic fox
- Draw an outline of one of the fox species and label it accordingly. Or print out some of the outlines below.
- Have student(s) draw or cut out elements from magazines, of the habitat of the fox they drew and glue them onto the paper around the outline of the fox. Make sure to include food, water, and shelter.
- Display the final product, ask the student(s) what they have learned about foxes and where foxes live. Emphasize that all animals are adapted to survive in their environment.







