## Habitat Hunt

Learn about Wildlife Habitat and Ecology! Try these fun activities with wildlife posters, staring out the window, or best yet, on a trip to the park!

## Science

# Create a food web or pyramid, using the plants and animals you see.

- See how many adaptations you can find in the species in the poster. Note colors, sizes, body parts, etc. Why can these species live in this ecoregion?
- Do a species survey. How many kinds of fish, mammals, or plants can you find?
- Look for evidence of an ecosystem -- how plants and animals depend on each other?
- How does this habitat affect its wildlife?
- How does this wildlife affect its habitat?
- How does one wildlife species relate to another species?
- What would happen if you removed or changed a part of this habitat? What would be affected? Animals? Insects? Plants?

## Geography

- Where is this region in relation to other regions of Texas? Do other states have similar ecoregions?
- What is the geology of this area? Take a look at our <u>Ecoregion map</u>. How did this ecoregion get its name? How has the geology and weather effected this habitat?

#### Art

- How many different shapes and colors can you see? Is a rock really brown or gray, or are there many colors?
- How does this scene make you feel? What parts make you feel this way?
- Where does your eye want to look? Why is your attention drawn there?
- Try to draw or paint this poster using abstract or impressionist styles.

## English

- Can you create an adventure story that could take place in this scene?
- Create a travel brochure for this ecoregion.

What would people see?

What activities could they enjoy?

Will time of year affect what they see and do?

How will they feel when they get here?

#### Math

- Count the mammals, then the birds, then the fish in the picture.
- Create a graph comparing the groups of species you find in the picture

## Social Studies

• Think about why some habitat areas are developed, some have only parts of the habitat modified, and why some areas are protected.