



URBAN BIODIVERSITY UNIT



LESSON 1: BIODIVERSITY

I WONDER...

Who has heard the word biodiversity?

What do you think of when you hear
the word biodiversity?

THINK, PUZZLE, EXPLORE

Biodiversity



Think: 

What do you know
or think about
biodiversity?

Puzzle: 

What puzzles you
about
biodiversity?

Explore: 

How might you
find answers to
your puzzles?

READING
TIME



Cactus Hotel Read Aloud

Story Sprouts | Learning Videos for Kids



Watch on  YouTube

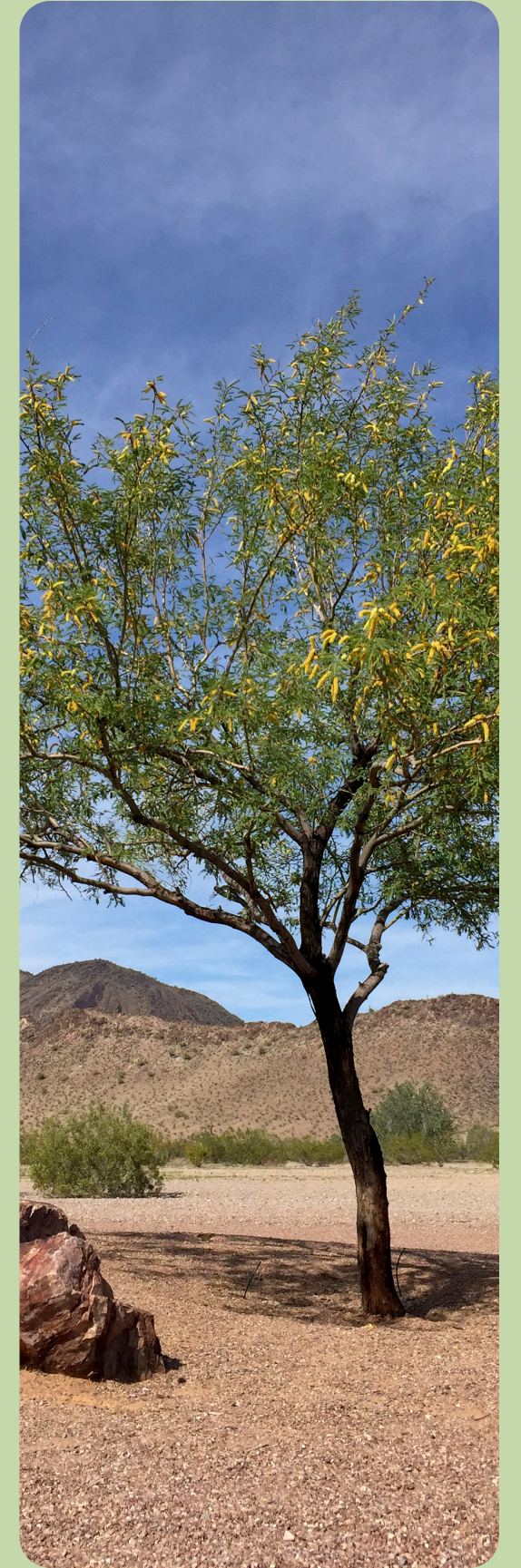
WHAT DID YOU NOTICE?

What plants or animals did you recognize from the story?

Which plants or animals have you noticed in Tucson, your backyard, or school?

WHY KNOW OUR PLANTS AND ANIMALS?

Why might it be important to
know what plants and animals
live near us?



WHAT IS BIODIVERSITY?



Biodiversity is the variety of plants and animals in a particular environment.

In your journal, complete:
"Biodiversity is _____"



WHAT AFFECTS BIODIVERSITY?

What factors could affect how many plants and animals live in a place?

Which places at school have the most biodiversity? The least? Why?



NEXT TIME...

We will begin to explore biodiversity
here at school!