

Guadalupe Master Naturalists Discovery Series

Free and Available for Community Education. Call 830-433-7102

Discover What's Flying (K-2: TEKS Science 2.2, 2.2-a, 2.2-c)

Theme: Learning about birds is like solving a mystery!

Goal: Students learn basic skills for observing birds

Location: Outdoors; any season

How to use Fun'oculars and introduce six clues for looking at birds.

Discover Blooming and Buzzing (K-4: TEKS Science 4.9, 4.10)

Theme: Flowers and pollinators help each other.

Goal: Observing connections and interdependence in nature

Location: Outdoors; spring, summer or fall

With model bees and butterflies, discuss pollen, nectar and host.

Discover What's Swimming (K-5: TEKS Science 5.4, 5.9)

Theme: There's secret life in water

Goal: Observe connections and interdependence in nature

Location: Outdoors; streamside required

With dip-nets, capture and discuss macroinvertebrates and habitats.

Discover the Forest (K-3: TEKS Science 3.9-a, 3.9-b, 3.9-c)

Theme: The forest is a city, too.

Goal: To teach children the functions of a forest

Location: Outdoors; any season. Wooded area preferred Each living organism plays a role in the natural resources in a forest.

Discover Early Texans (K-4: TEKS History 4.1-b, 4.1-d)

Theme: Kids knew how to live off the land before stores opened in Texas.

Goal: To explore daily life before Europeans' arrival

Location: Outdoors or indoors; any season

Plants that were used by the Tonkawa tribe as shelter, food and tools.

Discover Clues and Traces (K-4: TEKS Science 4.9, 4.10)

Theme: Wildlife is all around you hidden in plain sight.

Goals: Observing connections and interdependence in nature

Location: Outdoors or indoors, any season

Animals survive best when they are hiding and why we don't see them.

Discover a Bug's World (K-4: TEKS Science 4.1, 4.3, 4.9)

Theme: The world needs bugs!

Goal: To understand of the essential role of insects in our world.

Location: Outdoors or indoors, any season

Learn how a world without insects would be fundamentally changed.

Discover Rocks (K-5: TEKS Sci 1.3C, 2.7, 3.7, 4.7, 5.7)

Theme: We can use all our senses to learn about rocks Goal: To use science tools to observe, compare and contrast rocks.

Location: Outdoors or indoors, any season.

How to use the five senses to explore differences in rocks.

Discover Dinosaurs (K-5: 4.1C, 5.7A, 5.9D, Math 4.8C, 5.3I, 5.1C)

Theme: Dinosaur tracks tell tales

Goal: To learn about dinosaurs by examining their foot print fossils.

Location: Outdoors or indoors, any season.

Learn characteristics of dinosaur herbivores and carnivores.

Discover Horns and Thorns (K-5: 1.9C, 2.9C, 3.10B, 4.10B, 5.10A)

Theme: Stayin' alive is tough.

Goal: How plants and animals survive with defenses and camouflage.

Location: Outdoors or indoors, any season.

Compare natural defensives and make a camouflaged critter.

Discover Nature Journaling (K-5: TEKS 2.10B, 3.9A, 4.10C, 5.2C)

Theme: Real naturalists record and remember.

Goal: To use observations to record, measure and compare experiences

Location: Outdoors or indoors, any season.

Record outdoor features and create a nature journal.