



**Saturday, February 1<sup>st</sup>**

**Guided Nature Hike:**

**10:00am** on the Oak Flats Trail

Join Ranger Joel for a guided hike on one of our shorter trails. The hike will take about 30 minutes, is low intensity, and is 0.3 miles long. Stroller and wheelchair accessible, although trail may be muddy. Bring a water bottle and bug spray.

**Life of a Honey Bee:**

**1:00pm** in the Park Store Nature Center

Come to the park store to view our observation hive and learn about the life cycle, care, and importance of European Honey Bees and native pollinators. You will be able to see live honey bees working inside a glass observation hive. This program will last about one hour and will take place inside the park store, Sunset Marina.

**Critters of E. Texas:**

**3:00pm** in the Park Store Nature Center

Learn about the different mammals and reptiles that call the Pineywoods of E. Texas home in this hour long program which will be held in our air-conditioned nature center and park store.



**Saturday, February 8<sup>th</sup>**

**Guided Bicycle Ride for Adults:**

**10:00am** at the Pineywoods Nature Trail Boardwalk

Join Ranger Joel for an adult bicycle trail ride in the park! This ride will last up to one hour. If it is extremely muddy we will ride through the park on the roads to avoid damaging our trails. Limited to ages 13 and up.

**Guided Bicycle Ride for All:**

**2:00pm** at the Pineywoods Nature Trail Boardwalk

Join Ranger Joel for our first kid friendly bike ride! This ride will last about 45 minutes. Bicycles with training wheels should be able to go on this ride so it is open to all ages.



**Saturday, February 15<sup>th</sup>**

**Pioneer and Settler Day: Programs featuring pioneer and settler skills**

**Fire is Living History:**

**9:00am** at the Amphitheater by the store

Learn about primitive fire starting methods such as the bow-drill and flint and steel. Rangers will cover fire safety, fire as a survival tool, and demonstrate various primitive methods of fire-starting. Lasts 1 hour.

**Products of the Pine Tree:**

**1:30pm** at the Amphitheater by the store

Watch as Rangers make and discuss the products produced from the pine tree such as pitch, tar, turpentine, and rosin using mostly historical methods in this educational program. Lasts about 1 hour.

**Campfire Cooking:**

**3:00pm** at the Amphitheater by the store

Watch as Rangers use a Dutch oven to make some of our favorite historical meals from Texas History. These meals are the same settlers and soldiers ate during the 18<sup>th</sup>/19<sup>th</sup> century. We will demonstrate how to cook them and share samples. Bring a chair, utensils, and plate. Program lasts about 2 hours.



## Saturday, February 22<sup>nd</sup>

### Fishing with a Ranger:

**11:00am** on the Fishing Pier

Do you want to fish, but need a hand? Join Park Rangers for a morning of fishing. Rod and Reels, advice on casting and fishing techniques, and limited amounts of bait will be provided. Children are welcome. Program will last about 1 hour.

### Nature Craft-ivities:

**2:00 – 3:00pm** in the Park Store Nature Center

Join us for a fun and educational program to learn about nature and then create a craft to take home! Starts promptly at 9:00am so arrive early. Appropriate for all ages.



## ASTRONOMY DAY: Saturday, February 29<sup>th</sup>

### Phases of the Moon:

**4:00pm** outside Sunset Marina, the park store

Learn about the phases of the moon in this brief, interactive program which will be held inside the classroom at the park store. Program usually lasts about 15 minutes.

### Create your own Planisphere

**4:45pm** outside Sunset Marina, the park store

Create your own map of the night sky that will show you the constellations visible on any day and time. This program takes about 20 minutes and will be held inside the classroom at the park store.

### Star Stories:

**8:00pm** at the Amphitheater by the store and pier

Join Ranger Joel from 8:00 – 9:30pm to listen to stories about the constellations and to view any visible planets, nebula, or galaxies through a telescope! Bring a blanket or chair and please do not use flashlights when you approach the star party area near the park store at the new Amphitheater.