Welcome to the

AUSTIN PARKS & RECREATION
Cultural Places, Natural Spaces

Commission for Accreditation of Park and Recreation Agencies
CAPRA
ACCREDITED

Austin Nature & Science Center

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Directions

From North MoPac:
•Exit Rollingwood / 2244
•Take the turn around at 2244 (Bee Cave Rd.)

From South MoPac:
•Exit 2244 toward Rollingwood / Westlake Hills

After Exiting:
•Stay on frontage road which will turn into Barton Springs Road
•Turn Left onto Stratford Dr. immediately after Zilker Botanical Garden

•Continue on Stratford
•Parking is under the MoPac (Loop 1) bridge

Safe drop-off for students and teachers at Entrance Trailhead

Exploration begins on the trail to check-in at the Visitor's Pavilion

1. Come down steps to the Visitor's Pavilion

2. Line up by class

3. Send one teacher to check-in group

In the Visitor's Pavilion

1. Field trip check-in
2. Restrooms
3. Water fountain

Pond Study

2nd – 3rd grade

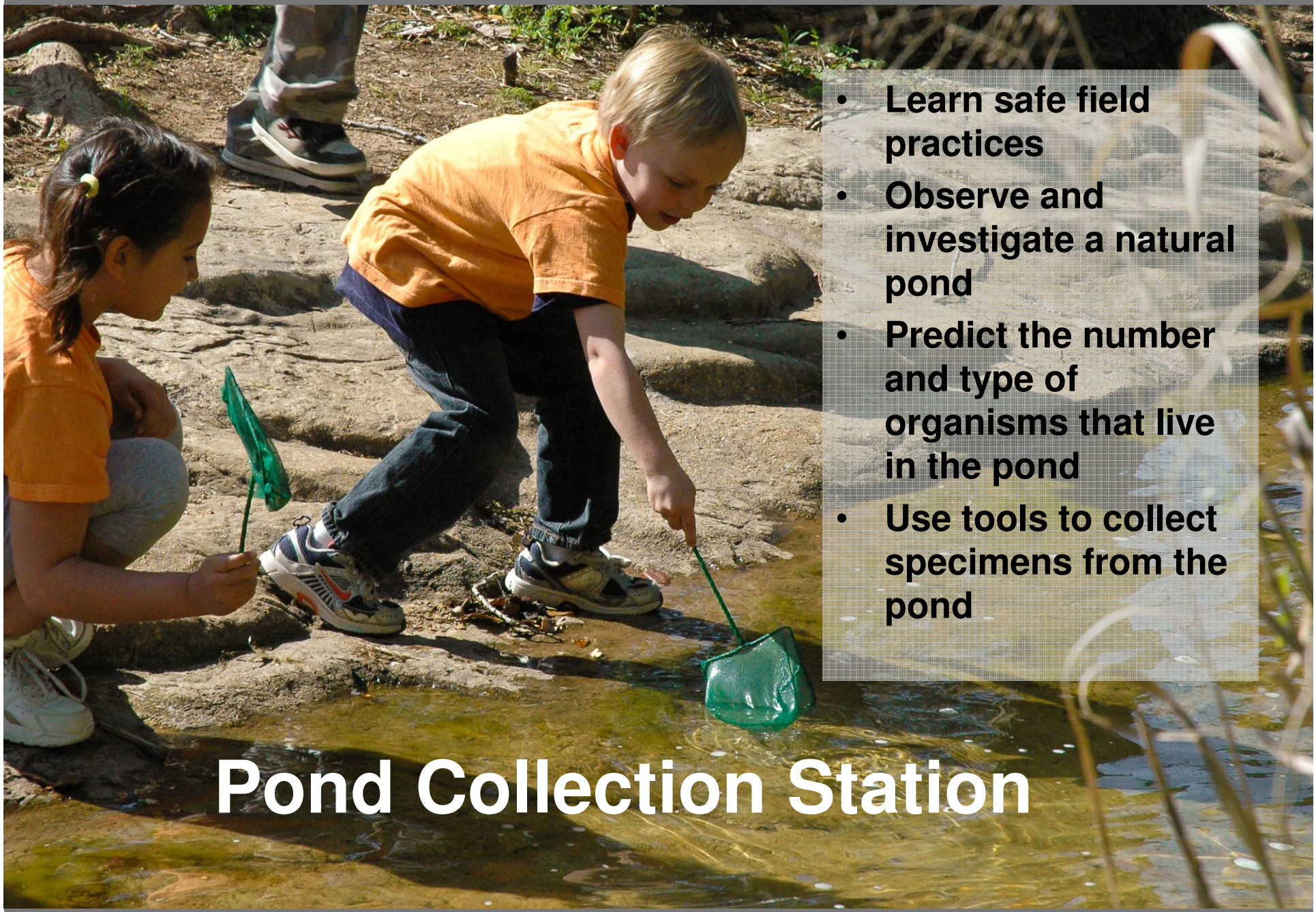
- **1.5 hour program**
- **4 stations**
- **Indoors and Outdoors**

(Dress appropriately for the weather)

<u>Stations</u>

Pond Collection
Laboratory
Pond Food Chain
Pond Walk

2nd grade TEKS: 2.1, 2.2, 2.3, 2.4, 2.7, 2.8, 2.9, 2.10
3rd grade TEKS: 3.1, 3.2, 3.4, 3.8, 3.9, 3.10

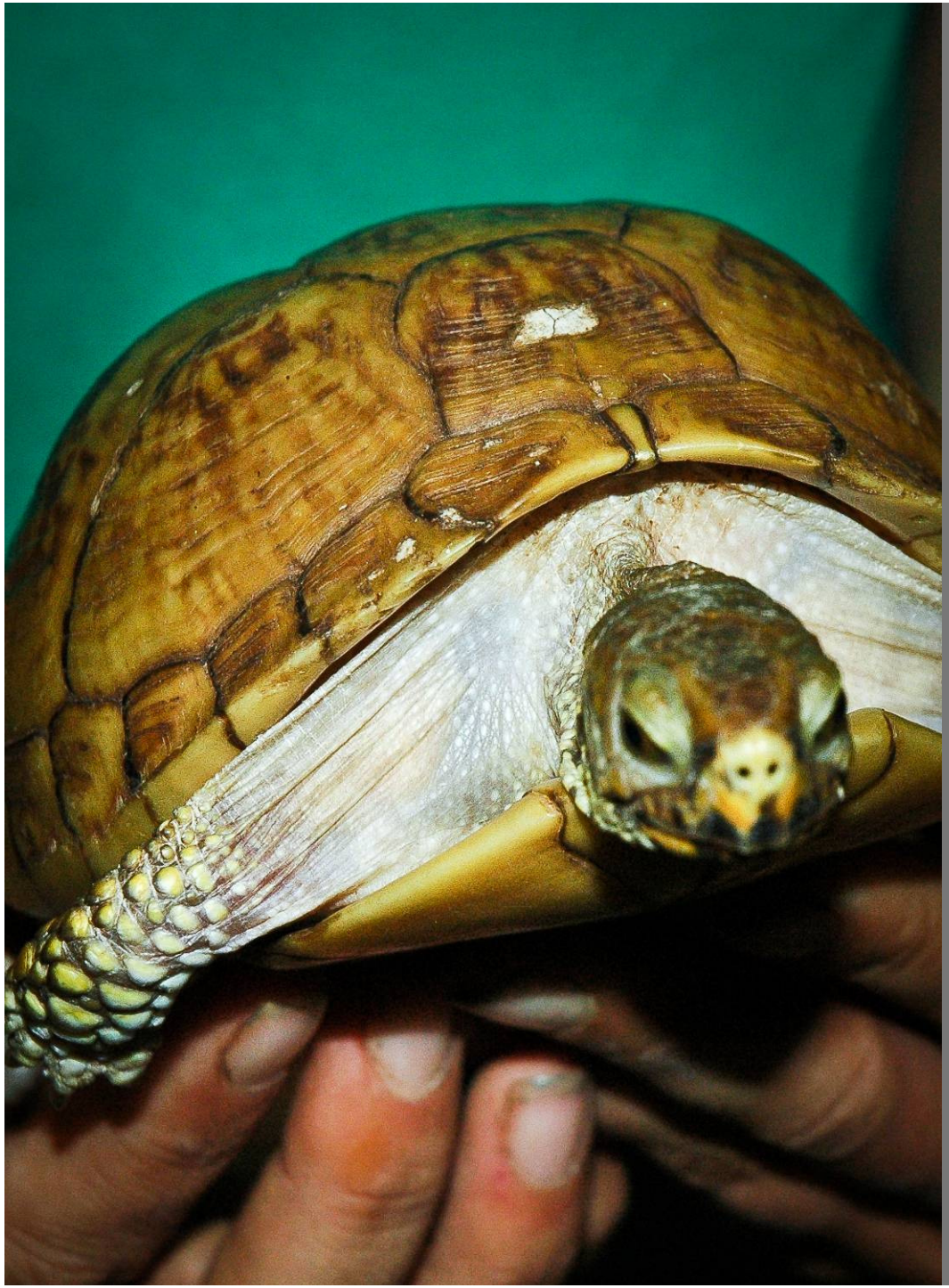


Pond Collection Station

- Learn safe field practices
- Observe and investigate a natural pond
- Predict the number and type of organisms that live in the pond
- Use tools to collect specimens from the pond

Laboratory Station

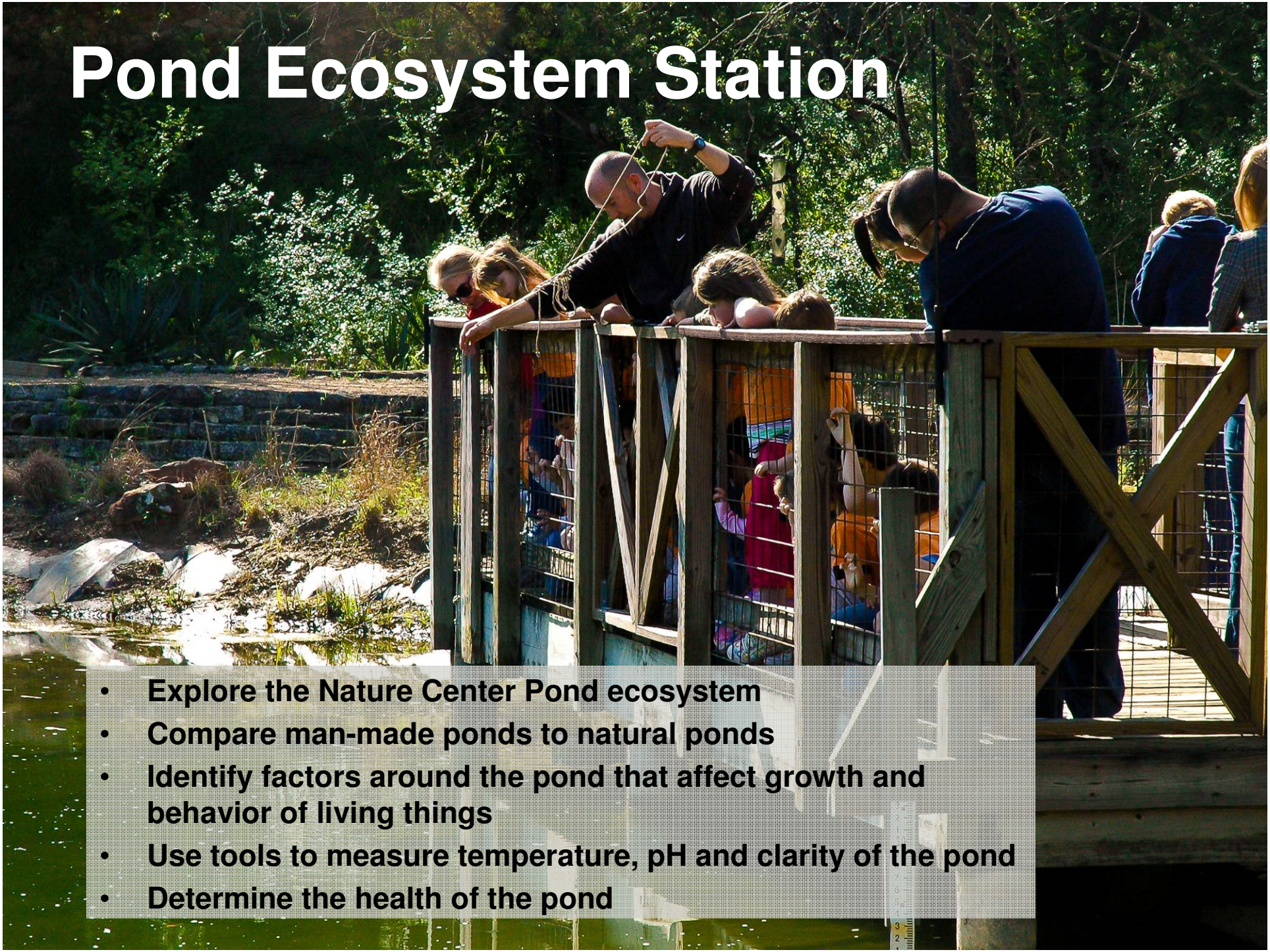
- Divide into lab groups to explore the class pond collection
- Ask questions about pond organisms
- Use magnifiers to observe small characteristics of pond life
- Use findings to determine the health of the pond



Pond Food Chain Station

- Meet live animals
- Discuss ways living organism depend on the environment and each other
- Observe how basic needs are met by physical characteristics and behaviors
- Create a food chain using live animals

Pond Ecosystem Station



- Explore the Nature Center Pond ecosystem
- Compare man-made ponds to natural ponds
- Identify factors around the pond that affect growth and behavior of living things
- Use tools to measure temperature, pH and clarity of the pond
- Determine the health of the pond

There is plenty to do before or after your program

Hands-On Naturalist's Trade Counter

More Exhibits

1. Animal Enclosures

2. The Pond

3. The Dino Pit Exhibit

Places to Explore

1. The Zilker Nature Preserve

2. Birds of Prey Enclosures

3. Small Wonders Exhibit

Be sure to visit the ANSC resident wildlife before you leave

Thanks for coming

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www.cityofaustin.org/parks

A • u • s • t • i • n
Nature & Science Center

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Austin Parks and Recreation Department

Sara L. Hensley, CPRP, Director
Kimberly A. McNeeley, Assistant Director
Kelly F. Snook, ASLA, Assistant Director
Cora D. Wright, Assistant Director

Persons with Disabilities - The City of Austin is committed to complying with the Americans with Disability Act. Individuals with disabilities are encouraged to participate in the Austin Nature & Science Center programs. Reasonable modifications and equal access will be provided up request. Call 974-3888

Parks and Recreation Department Mission Statement The purpose of the Parks and Recreation Department is to provide, protect, and preserve a park system that promotes recreational, cultural and outdoor experiences for the Austin Community.