



## FISHING

Even while having a great time fishing on Sky Lake, students will be learning as they:

- Cast a line and learn basic fishing skills including hook safety, casting, and knot-tying.
- Identify fish species located in East Texas such as bass, catfish, sunfish, and crappie.
- Learn about predator/prey relationships, food web, and learned and inherited traits.
- Participate in Texas Parks and Wildlife Angler Education Program.
- Learn to identify parts of a fish through a fun, hands-on game.

## Fishing TEKS Blueprint

TEKS	Student Expectation	Readiness Supporting
3.9 A	Observe and describe the physical characteristics of environments and how they support populations and communities within an ecosystem.	Readiness
5.9 A	Observe the way organisms live and survive in their ecosystem by interacting with the living and non-living elements.	Readiness
5.9 B	Describe how the flow of energy derived from the Sun, used by producers to create their own food, is transferred through a food chain and food web to consumers and decomposers.	Supporting
5.9 C	Predict the effects of changes in ecosystems caused by living organisms, including humans, such as the overpopulation of grazers or the building of highways.	Readiness
5.10 A	Compare the structures and functions of different species that help them live and survive such as hooves on prairie animals or webbed feet in aquatic animals.	Readiness
5.10 B	Differentiate between inherited traits of plants and animals such as spines on a cactus or the shape of a beak and learned behaviors such as an animal learning tricks or a child riding a bicycle.	Supporting