# **Core Skills Analysis**

#### Science/Nature

- Sarah learned about the behavior and feeding habits of ducks by observing how they eat the food provided at the pond.
- She gained an understanding of the natural environment where ducks live, including water bodies and surrounding plants.
- Sarah explored concepts of wildlife interaction and human impact on animals by participating in feeding wild ducks.
- She may have noticed the importance of giving appropriate food to ducks, promoting awareness of animal health and ecosystem balance.

### Social Studies/Responsibility

- Sarah practiced social responsibility by engaging thoughtfully with wildlife, recognizing the importance of treating animals with care.
- Her interaction at the duck pond fostered empathy towards animals and an early sense of environmental stewardship.
- Through this outdoor activity, Sarah experienced community resources like parks and natural habitats, connecting to local geography.
- She likely developed observational skills and patience while waiting and watching the ducks come and eat.

## Tips

To deepen Sarah's learning from feeding ducks, consider discussing the dietary needs of ducks versus what humans typically feed them, exploring which foods are healthy or harmful. Plan a nature journal activity where Sarah can record observations about ducks and other pond wildlife, including seasons and behavior changes. Extend the experience with a visit to a local nature center or wildlife rehabilitation facility to learn more scientifically about waterfowl and conservation efforts. Finally, incorporate lessons about ecosystems by discussing how ponds support diverse life forms and the importance of keeping natural habitats clean and free of pollution.

### **Book Recommendations**

- <u>Can You See What I See? At the Pond</u> by Walter Wick: This engaging picture book encourages children to explore detailed images of pond life, making seeing and learning about ducks and other animals fun.
- <u>Duck & Goose</u> by Tad Hills: A charming story about two birds who learn about sharing and friendship, suitable for young readers inspired by duck pond adventures.
- <u>A Nest for Celeste</u> by Henrietta Bancroft and Ellen Robins: A beautifully illustrated chapter book that blends science and imagination through the story of a mouse and a girl caring for animals.

### **Learning Standards**

- TEKS Science 3.10A: Use observations to describe organisms' behaviors and habitats.
- TEKS Science 3.11B: Identify relationships between living organisms and their environment.
- TEKS Social Studies 3.12B: Identify responsibilities individuals have to their environment.
- TEKS ELAR 3.6A: Develop written and oral presentations about real-world experiences.

## **Try This Next**

- Create a feeding guide worksheet listing safe and unsafe foods for ducks, prompting Sarah to research and fill it out.
- Write a short story or poem from the perspective of a duck at the pond, describing its day and interactions.
- Draw a detailed habitat map of the duck pond including ducks, other animals, plants, and water features.

### **Growth Beyond Academics**

Sarah exhibited curiosity and patience by observing and feeding ducks, which can help build mindfulness and a caring attitude toward animals and the environment. This simple, calming outdoor activity likely supported her emotional well-being and connectedness to nature.