

Fish Tales in Pre-K - Sandra Dillard/Pre-K Teacher (page 1 of 4)

Objective: Opportunities provided for individual learning, from adults and other children. Individual and group activities will be provided to allow for independent exploration, free play and socialization.

Texas Prekindergarten Guidelines:

I.B.3.b - Child remains focused on engaging group activities for up to 20 minutes at a time.

II.A.1,3 - Child shows understanding by responding appropriately. Child shows understanding of language spoken by teachers and peers.

I.B.1,2 - Child takes care of and manages classroom materials.

II.B.1,2 - Child can use language for different purposes and engages in conversations in appropriate ways.

IV.A.2 - Child independently writes or draws to communicate ideas for a variety of reasons.

IV.B.1 Child discusses and contributes ideas in whole and small group activities.

VI.A.1,2,3 - Child observes, investigates, describes and discusses properties and characteristics of common objects. Discusses position and motion of objects. Uses simple measuring devices to learn about objects.

VI.C.4 - Child demonstrates the importance of caring for our environment and planet.

VIII.A.2 - Child uses art as a form of creative self-expression and representation.

X.A.4 - Child uses technology to access appropriate information.

Time Period: 2 Weeks

To begin our lessons on the care of fresh water fish in our classroom the students will first be introduced to the aquarium we will use, and all the necessary equipment needed.

Materials: Aqueon 10-gallon aquarium, filter system, aerator, filters, gravel and plants.



Fish: Types to be decided by class at end of week one.

Day 1: Introduce students to the aquarium and all the equipment.

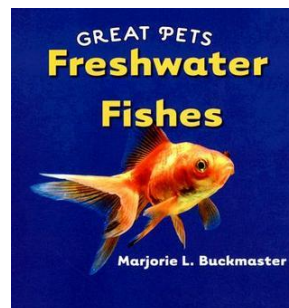
Day 2: View video on You tube "[How to Set Up a Freshwater Aquarium](#)"

Day 3: Children will name items to decorate classroom aquarium while teacher lists on chart. Once list is complete, children will select the top 5 items for our aquarium.

Day 4: Children will draw pictures of an aquarium showing the types of décor we will be placing in the aquarium.

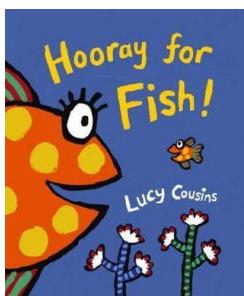
Day 5: View You Tube video again to make sure we are ready to set up our freshwater aquarium. If ready, we will proceed to set up aquarium with all equipment and water that has been purified and made ready to support fish life. Tank will sit for at least 24 hours before we place any live fish in aquarium.

During large group story/circle time, teacher will read "Great Pets, Freshwater Fishes" by Marjorie L. Buckmaster.



After listening to story, children will draw pictures of fish they would like to have as pets in our classroom aquarium.

Before end of day during closing circle time, teacher will read "Hooray for Fish" by Lucy Cousins.



Afterwards children will list their favorite fish as teacher lists on chart tablet.

Day 1: Read Marjorie L. Buckmaster's "Great Pets, Freshwater Fishes" and review list of favorite fish decided by class. Also, research online for suggestions from experts on choosing fish for first time aquarium. Fish will be ordered from local Region 20, teacher's resource for Science supplies.

Day 2: Children will create their personal fish puppet by using colored paper, glue, jewels, glitter, google eyes and popsicle sticks.



Day 3: Children will use their fish puppet to tell stories about the adventures our fish can have in our aquarium. Focus will be primarily on development of child's oral language skills.

Day 4: Arrival of our fish ordered from Region 20 today. Children will review what was shown on the internet, <https://www.teachpreschoolscience.com/exploring-fish.html>, before introducing our fish to class aquarium. Throughout day, children will monitor fish and record any findings to teacher who will log on chart. A job chart will be created to assist with scheduling feedings of fish.

Day 5: Children will work in groups of 5. Children will check our fish and discuss their findings in small groups. Each group will create a picture of what they see. Each of the groups will share with the other groups what they noticed in our aquarium. During music and movement children will use their fish puppets to sing and move to the following songs.

- 1,2,3,4,5 once I caught a fish alive
- 5 Little Fish
- I'm A Little Fish (sung to tune of I'm a little teapot)
- Slippery Fish

Closing Statement

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Our class will continue to learn about our aquarium and our fish throughout the school year. There are several opportunities for lessons across the curriculum to be taught using our aquarium and our fish. This will allow the students to learn responsibilities and show them how to care for a live pet. It can provide children with great opportunities for learned knowledge as they observe a world under water. It will spark their imagination and can also help language and social development.