



Pets Tropical Fish



Project Overview

You will learn about breed characteristics, anatomy, health, identification, and behavior of fish. The project is designed to teach you about how to care for tropical fish in your home as it focuses on aquarium management, including set up, maintenance, and cleaning of the tank. You will also learn about nutrition and expenses associated with owning tropical fish.

Key Learning Topics:

- The anatomy of fish and how they are different from other aquatic animals.
- Different breeds of fish and their characteristics.
- Common fish diseases.
- Aquarium management.
- Catching and handling your pet fish.
- Proper nutrition of fish.
- Factors affecting fish in the wild.

Expanding the Project

- Build your own fish net.
- Show your fish at a local or county fair pet show.
- Construct a poster or photo journal of your pet, parts of a fish, forms of fish tails, aquarium management, diseases, aquatic plant species for aquariums to exhibit.
- Give a demonstration or talk at county contest

Resources

- Hamster
- Guinea pig
- Birds
- Tropical Fish
- Record Form 300.A-7



Exhibit Guidelines

1. Tropical Fish Exhibit
2. Self-Determined advanced Small Pets Exhibit including Self-Determined Project Record Sheet 300.SD.1

- Posters may be no larger than 14 X 22 inches. Posters are defined as any flat paper, foam board, cardboard, or other backing appropriate for hanging on the wall.
- Display Boards may be no larger than 18 x 48 inches. Display boards are defined as scored, freestanding science boards.
- Exhibits: Exhibit bases for three dimensional vertical displays may be no larger than 24 x 24 inches

Targeting Life Skills:

- Goal Setting
- Cooperation
- Problem Solving
- Empathy
- Resilience
- Healthy lifestyle choices
- Decision making
- Disease Prevention
- Self-discipline
- Character

