The keeping of fish in an aquarium became a popular hobby and spread quickly. In the United Kingdom, it became popular after ornate aquaria in cast iron frames were...
featured at the Great Exhibition of 1851. In 1853, the first large public aquarium opened in the London Zoo and came to be known as the Fish House. In the 1850s, the aquarium became a fad in the United Kingdom.[10] Tank designs and techniques for maintaining water quality were developed by Warington, later cooperating with Gosse until his critical review of the tank water composition. Edward Edwards developed these glass-fronted aquaria in his 1858 patent for a “dark-water-chamber slope-back tank”, with water slowly circulating to a reservoir beneath. Germans soon rivaled the British in their interest. An aquarium (plural: aquariums or aquaria) is a vivarium of any size having at least one transparent side in which aquatic plants or animals are kept and displayed. Fishkeepers use aquaria to keep fish, invertebrates, amphibians, aquatic reptiles such as turtles, and aquatic plants. The term “aquarium”, coined by English naturalist Philip Henry Gosse, combines the Latin root aqua, meaning water, with the suffix -arium, meaning "a place for relating to". The aquarium principle was fully developed in The First Public Aquarium. Small aquariums and ponds began appearing in homes and garden as this intrigued into the aquatics grew. But they remained an item only for the privileged. In 1852, the London Zoological Society began work on the first public Aquatic Vivarium, which was an early name for a fish tank. This opened in 1853 and encouraged the public to come and see local fish in their natural habitats. Philip Henry Gosse was an English naturalist, who designed and created the Aquatic Vivarium. This was the first time fish had been kept and cared for in large glass tanks and the zoo had over 300 fish and invertebrates on display. The popularity of the aquarium spread and even led to enclosures being built at zoos in Paris and Hamburg soon after. Tropical Fish.