



AQUARIUMS AND EQUIPMENT

Aquariums

An aquarium is more than a container for holding water, or representing the nature world in which the fish community live in fact, therefore, before selecting an aquarium the needs of the fish should be the prime consideration. This does not mean that the most "useful" means for decorative, on the contrary, aquariums tend themselves admirably as attractive decorative equipment, but it is "putting the cart before the horse" in design in beautiful aquariums, if it does not fulfil its basic function of housing the fish community in a state conducive to a healthy existence.

The shape of the aquarium is the first consideration. The oxygen content of the water is more dependent upon the surface area than on the actual volume of water (not oxygen), therefore, the aquarium should not be too tall or narrow. For example, a tank 12 in. x 12 in. x 12 in. will contain one cubic foot of water with a surface of one square foot, the same quantity of water will be contained in a tank 24 in. deep x 24 in. x 12 in., but the surface area will have increased to two square feet. This larger tank will permit a greater number of fish to exist in comfort than the one foot square tank, although both contain the same volume of water. It is now obvious that the large shaped aquariums that many aquarists like to have for the odd corner or shelf, although they may be decorative because of their unusual shape or size, are often unsatisfactory because of their small surface area. In addition to the narrow foot and rectangular, fish need plenty of space to develop. In the fish are restricted to an inadequate volume of water, or are limited by too small a surface area, the fish will be forced to adapt to the conditions and will remain small. Instead, as they will simply die. The most universal size tank in current fishkeeping is undoubtedly the standard 18 in. x 12 in. x 12 in., it is a size that is readily obtainable from any aquatic store, and has the necessary proportions to suit most purposes.

The Freshwater Aquarium A Complete Guide For The Home Aquarist

JG Myers



The Freshwater Aquarium A Complete Guide For The Home Aquarist:

The Top Books of the Year The Freshwater Aquarium A Complete Guide For The Home Aquarist The year 2023 has witnessed a remarkable surge in literary brilliance, with numerous compelling novels enthralling the hearts of readers worldwide. Lets delve into the realm of bestselling books, exploring the captivating narratives that have charmed audiences this year. The Must-Read : Colleen Hoover's "It Ends with Us" This touching tale of love, loss, and resilience has gripped readers with its raw and emotional exploration of domestic abuse. Hoover masterfully weaves a story of hope and healing, reminding us that even in the darkest of times, the human spirit can succeed. Uncover the Best : Taylor Jenkins Reid's "The Seven Husbands of Evelyn Hugo" This intriguing historical fiction novel unravels the life of Evelyn Hugo, a Hollywood icon who defies expectations and societal norms to pursue her dreams. Reid's absorbing storytelling and compelling characters transport readers to a bygone era, immersing them in a world of glamour, ambition, and self-discovery. Discover the Magic : Delia Owens' "Where the Crawdads Sing" This captivating coming-of-age story follows Kya Clark, a young woman who grows up alone in the marshes of North Carolina. Owens spins a tale of resilience, survival, and the transformative power of nature, captivating readers with its evocative prose and mesmerizing setting. These popular novels represent just a fraction of the literary treasures that have emerged in 2023. Whether you seek tales of romance, adventure, or personal growth, the world of literature offers an abundance of compelling stories waiting to be discovered. The novel begins with Richard Pappen, a bright but troubled young man, arriving at Hampden College. Richard is immediately drawn to the group of students who call themselves the Classics Club. The club is led by Henry Winter, a brilliant and charismatic young man. Henry is obsessed with Greek mythology and philosophy, and he quickly draws Richard into his world. The other members of the Classics Club are equally as fascinating. Bunny Corcoran is a wealthy and spoiled young man who is always looking for a good time. Charles Tavis is a quiet and reserved young man who is deeply in love with Henry. Camilla Macaulay is a beautiful and intelligent young woman who is drawn to the power and danger of the Classics Club. The students are all deeply in love with Morrow, and they are willing to do anything to please him. Morrow is a complex and mysterious figure, and he seems to be manipulating the students for his own purposes. As the students become more involved with Morrow, they begin to commit increasingly dangerous acts. The Secret History is a masterful and gripping novel that will keep you guessing until the very end. The novel is a cautionary tale about the dangers of obsession and the power of evil.

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