### **EXPLORE THE WORLD OF**

## **ENDLER GUPPIES**

Embark on a scientific journey to unravel the secrets of Endler Guppies, a mesmerizing freshwater fish with vibrant colors and intricate patterns.



## **RADICAL REPRODUCTION**

Endler Guppies give birth to live baby fish, called fry. It's like having a fishy nursery in your tank! Watch as the fry swim and explore, just like mini-adventurers.



### **ORIGINS IN OASIS**

Endler Guppies come from faraway Venezuela in South America. They love slow streams and ponds surrounded by lush plants.

Keep water clean with regular water changes.



**WATER WISDOM** 

NUTRITIONAL NUANCES



Guppies are omnivores, feed them both plant and animal based foods.

## TIPS, TRICKS AND TRIUMPS

Endler guppies are SUPER easy to care for!

Guppies are very social, however need peaceful tank mates to be happy.



COMMUNITY COHESION

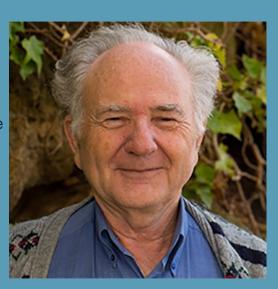
# MAJESTIC MALES FADED FEMALES

Male Endler guppies are brightly coloured to attract a female. Females are plain and boring so they do not get predated on. This is called sexual dimorphism.



# ENDLER'S ENDEAVOUR

Endler Guppies are named after John Endler, who paved the way for a deeper understanding of their biology and behavior.



### LINKS TO LEARNING

A captivating and educational visual aid, allowing students to observe aquatic life cycles, behaviors, and ecosystems up close. It fosters a sense of responsibility, imparting valuable lessons in empathy and environmental stewardship.

PHOTOSYNTHESIS AND RESPIRATION

GROWTH AND REPRODUCTION

FOOD WEBS AND CHAINS

WATER CHEMISTRY

SEXUAL SELECTION

ECOSYSTEM DYNAMICS

FILTRATION AND SEPARATING MIXTURES

FOOD WEBS AND CHAINS

## **HOUSE RULES**



**Don't touch or tap** on the glass - we get really scared!



**Don't feed us!** We have zero self control!



Our tank is super sensitive, **no foreign chemicals** or objects. Including hands!