

KU NATURAL HISTORY MUSEUM & BIODIVERSITY INSTITUTE

Spit like an Archerfish

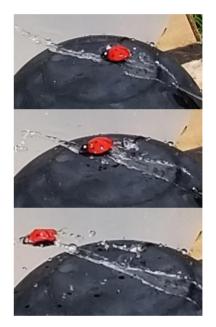
What you need

- Squirter toy or an empty squeeze bottle
- Paddling pool, bathtub or outdoor space to use as the game area
- Small objects (e.g., toy/model insects and other animals, buttons, beads)
- Larger objects that can get wet (e.g., bowls) for small objects to sit on inside game area

Preparation

Place small objects on top of larger objects inside your game area.





What to do

Fill a squirter toy or bottle with water, squeeze and try and knock objects down with a stream of water. Try different objects, distances and angles.

What is happening?

Archerfishes (Toxotidae) shoot a powerful jet of water at insects and other invertebrates, knocking prey off their perches and into the water, and then consume the prey.

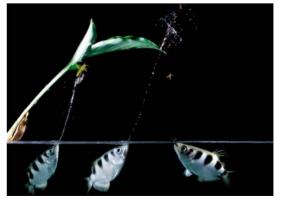


Photo taken from National Geographic blog, by A & J Visage, Alamy Stock