

Focus Questions Kindergarten

Animals 2X2 (FOSS)

ACTIVITY 1: *Goldfish and Guppies (Platys)*

Part 1: *The Structure of Goldfish*

What do you notice (observe) about the body of the goldfish?

Part 2: *Goldfish Behavior*

How do fish behave?

Part 3: *Fish Tunnels*

What did the goldfish do when the tunnel was placed into the aquarium?

Part 4: *Comparing Guppies (Platys) to Goldfish*

How are platys and goldfish alike and how are they different?

ACTIVITY 2: *Land and Water Snails*

Part 1: *Land Snails*

What do you notice (observe) about the body of the land snail? the water snail?

Part 2: *Snail Races*

How do snails behave? How do snails move?

Part 3: *Observing Water Snails*

What did the snails do when the barrier was placed into their way?

Part 4: *Shells*

How are land snails and water snails alike and how are they different?

ACTIVITY 3: *Big and Little Worms*

Part 1: *The Structure of Earthworms*

What do you notice (observe) about the body of the redworm? the night crawler?

Part 2: *Earthworm Behavior*

How do earthworms behave? What did the worms do when the barrier was placed into the aquarium?

Animals 2 X 2 Focus Questions (Continued)

Part 3: Comparing Redworms to Night Crawlers

How are redworms and night crawlers alike and how are they different?

Activity 4: Pillbugs and Sowbugs

Part 1: Isopod Observations

What do you notice (observe) about the body of the pillbug? The sowbug?

Part 2: Identifying Isopods

How do pill bugs behave? How do sow bugs behave?

Part 3: Isopod Races (Optional Lesson)

Part 4: Animals Living Together

How are pill bugs and sow bugs alike and how are they different?