

# lid topics and questions

Used in **University Highlands Elementary School** – Supplied by **Annabella Cant.**



## PONDS

1. How many species of animals live in a pond?
2. Can you find out if a diving beetle lives in a pond and if it does what is its role there?
3. Do we have more or fewer ponds than 50 years ago?

## WORMS

1. Do worms hear and see?
2. How does a worm breath?
3. How long do worms live? What is the longest worm-life ever recorded?

## BONES

1. How many bones do you think a human face has?
2. What is the activity that helps your bones stay healthy?
3. What is the strongest bone in your body? Did you know that the strongest bone is hollow?—which one?

## INSECTS

1. Which insect releases a chemical that smells and tastes terrible so that the birds and other predators won't eat them?
2. How may eggs do you think a female ladybug lays in her lifetime?
3. How many species of beetles are there in the world? Did you know that they are the largest order of insects in the world?

## BEEES

1. How many flowers does a bee visit in order to produce one pound of honey?
2. Do honeybees have hair on their eyes?
3. Are there any other insects that produce food for humans?

## WOOD

1. What kind of wood is the heaviest and hardest in the world?
2. Do all species of wood float in the water?
3. What can you find out about the ancient kauri wood?



## SEEDS

1. What can you find out about the coconut found only on the Seychelles islands near Africa?
2. Is a coconut a fruit, nut or seed?
3. How do seeds travel?

## LEAVES

1. What is the history and meaning of a four-leaf clover?
2. What are the millions of little packages of color (green, yellow and orange) inside a leaf?
3. What is special about the raffie palm of the Mascarene islands, in the Indian ocean, and the Amazonian bamboo palm of South America and Africa?

## SOIL

1. Would there be life on earth without soil?
2. How long does it take to form 2 cm of topsoil?
3. In just one gram of soil there are up to 7000 different species of what?