

Student Link

Internet Treasure Hunt for Grade 6 (Science : Diversity)

PAGE
A

Student Name: _____

In this activity you will learn how scientists study and classify the animal and plant world.

1. Click on **Grade 6, Science and Technology**, and select "**Biology4Kids**" from the first column.



2. What is **biology**?

3. Click on [SCIENTIFIC STUDIES](#) in the top menu bar. What is the **scientific method** and for what purpose is it used?

4. Scroll down the page to **THE WHOLE PROCESS** When someone has an idea but it hasn't been proven, this is a _____

5. Scroll down and click on **PLANTS**.



6. What is the big thing that connects plants?

7. Describe what this process is.


8. Name 3 reasons why scientists study plants.

- a)
- b)
- c)

9. Scroll down and click on **INVERTEBRATES**.



Student

10.	What do invertebrates NOT have?
11.	In what KINGDOM are invertebrates classified?
12.	All invertebrates share common _____
13.	List any 3 traits that invertebrates have in common. a) b) c)
14.	What is the difference between heterotrophs and autotrophs ?
15.	Scroll down and click on VERTEBRATES . 
16.	What makes all of the animals in this section special?
17.	State two reasons why there are fewer species of vertebrates than invertebrates. 1. _____ 2. _____
18.	Complete this chart by putting two words used to describe vertebrates. Below, name two vertebrates that show these characteristics.

<p>_____</p> <p>A)</p> <p>B)</p>	<p>_____</p> <p>A)</p> <p>B)</p>
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