

## Bill Nye the Science Guy- Biodiversity and Ecosystems

1. What does an ecosystem need to be successful?
  
2. List 6 examples of ecosystems.
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3. Where do most of the earth's living things live?
  
4. What is biodiversity?
  
5. What is an ecosystem?
  
6. List 3 non-living things that can be found in an ecosystem.
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7. What are 5 things that you can do to help promote biodiversity?
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Humans currently can't live in a water ecosystem. But, suppose that you were in charge of designing an underwater habitat for humans- what would your habitat look like? Your design must have as little impact on the water ecosystem as possible, and must provide for the needs of humans. **On the back of this page, draw and label your underwater human habitat design.** You can have your habitat visited once a month for pickup of wastes and delivery of supplies, but, in the meantime, make sure you have a place to store them!