

Answer these questions as you watch the Biodiversity video located at the Wild Classroom website at <http://www.thewildclassroom.com/video/index.html>.

1. Where is one of the most biodiverse places in the world? _____

2. What is biodiversity?

Definition 1 – Total number of _____ in the world

Definition 2 – _____ diversity

Definition 3 – _____ diversity

3. What are the major threats to biodiversity?

1 – _____ species

2 – _____ loss

3 – _____

4. Why is biodiversity important?

1 – _____ – We want to be able to see a variety of plants and animals in nature.

2 – A lot of our _____ come from nature.

3 – A lot of our _____ come from nature.

4 – There are a lot of _____ in nature that we don't know about yet.

5. How can we protect biodiversity?

1 – Set aside tracts of land as _____ and protect them from damage.

2 – Plant _____ species of plants to encourage other native species to live there.

3 – Visit places that set aside land for _____.

Answer these questions as you watch the Biodiversity video located at the Wild Classroom website at <http://www.thewildclassroom.com/video/index.html>.

1. Where is one of the most biodiverse places in the world? Panama

2. What is biodiversity?

Definition 1 – Total number of **species** in the world

Definition 2 – **Genetic** diversity

Definition 3 – **Ecosystem** diversity

3. What are the major threats to biodiversity?

1 – **Introduced** species

2 – **Habitat** loss

3 – **Disease**

4. Why is biodiversity important?

1 – **Aesthetic** – We want to be able to see a variety of plants and animals in nature.

2 – A lot of our **medicines** come from nature.

3 – A lot of our **foods** come from nature.

4 – There are a lot of **interactions** in nature that we don't know about yet.

5. How can we protect biodiversity?

1 – Set aside tracts of land as **preserves** and protect them from damage.

2 – Plant **native** species of plants to encourage other native species to live there.

3 – Visit places that set aside land for **ecotourism**.