



Official BioPenPals Data Sheet

Instructions:

1. Choose two iNaturalist observations: one recorded by your class, and the other recorded by your sister class. Choose observations that are of similar species. For example, compare insects to insects, and birds to birds, rather than insects to birds.
2. Complete one side of the data sheet using the iNaturalist observation made by your class.
3. Complete one side of the data sheet using the iNaturalist observation made by your sister class.
4. Answer the questions on the back of the data sheet. You may use other sources of information including field guides and the internet.

My Class

Team Name:

Date:

Time:

Location:

Weather:

Illustration or photo of the species:

Common name:

Genus + species:

Describe the specie's habitat:

Describe any human influence to the habitat:

Describe the specie's behavior:

Sister Class

Team Name:

Date:

Time:

Location:

Weather:

Illustration or photo of the species:

Common name:

Genus + species:

Describe the specie's habitat:

Describe any human influence to the habitat:

Describe the specie's behavior:

My Class

1. What adaptations does this species use for survival?
2. How does the species get food?
3. Could this species survive in other types of habitats?
4. Is this species common or rare around the planet?
5. Name at least three species connected to this species in a food web. Who eats who?

Sister Class

1. What adaptations does this species use for survival?
2. How does the species get food?
3. Could this species survive in other types of habitats?
4. Is this species common or rare around the planet?
5. Name at least three species connected to this species in a food web. Who eats who?

Using the answers you recorded above, describe what the two organisms have in common.

Describe what is different about these two organisms.