Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Base Group Teacher: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Lab: \_\_\_\_\_\_\_\_\_

**Endangered Species Research: February Break Homework**

**Goal:** I can find my species diet and learn about how it interacts with other animals.

**How do I do this?**

1. Go on the Internet or to the library.
2. Save any sources (websites and/or books that you use)
3. Fill out this form and also complete it online at imcsciecne.weebly.com
4. Save picture of the animals you find on a word document and email me, or print the pictures yourself. I will print them out for a future project.

**What am I doing?**

1. Fill out the information below
2. Find out where your animal lives and be specific. For example, “Africa” is not specific but “Sanbona Wildlife Reserve in South Africa” is specific. Use the **native habitat** not the zoo.
3. Find out what those animals eat and what they are eaten by.
4. Save photos of your animals.

**Why am I doing this?**

1. We will use this information to create a dichotomous key and a food web.

**Need Help?**

Email me at [Scherben@innovatemanhattan.org](mailto:Scherben@innovatemanhattan.org)

**Background Information**

1. Common name of your species: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Scientific name of your species: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Where is its native habitat? Be specific. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Complete the chart below using animals that are in the same habitat as your species.**

**If an animal is consumed or consumes a species in your chart they should be the next one you research.**

It is very important that you do this as best as your can. Make sure that you find out the information is accurate.

Save the websites and information that you find.

Make sure you have a variety of animals and plants.

The animals must interact with each other and directly or indirectly with your species.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Species**  **(Common name)** | **Species**  **(Scientific Name)** | **Circle One:** | **What does it eat?**  **(Be specific)** | **What eats it?**  **(Be specific. )** |
|  |  | Producer  Herbivore  Omnivore  Carnivore  Decomposer |  |  |
|  |  | Producer  Herbivore  Omnivore  Carnivore  Decomposer |  |  |
|  |  | Producer  Herbivore  Omnivore  Carnivore  Decomposer |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
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|  |  | Producer  Herbivore  Omnivore  Carnivore  Decomposer |  |  |
|  |  | Producer  Herbivore  Omnivore  Carnivore  Decomposer |  |  |