

Adaptations Fact Sheet

Purpose: To understand how adaptations help organisms survive in their environment.

Product: You will create a 1-page fact sheet over your chosen organism, which will include all of the following information. The final project should not have paragraphs or a lot of information. It should be short and factual.

Checklist-fill this out to help you organize your information

- Common name
- Latin name
- Environment
- Conservation status-endangered, vulnerable, or least concern
- Description of first adaptation
- How this adaptation helps organism survive
- Description of second adaptation
- How this adaptation helps organism survive
- Picture (if possible)

General example of adaptations, you will be much more specific:

- Poison
- Venom
- Camouflage
- Large eyes
- Long tail
- So many more!

This is not limited to animals. You can do this over any plant, animal, fungi, protist, or bacteria. If you can't think of two adaptations an organism has, you can do 1 adaptation from 2 different organisms.

Final Product:

Your final product will be created on the computer, using the program of your choice. You will submit your fact sheet to your teacher by

Program ideas: MS Word, Publisher, Canva (online), Smore (online), PicMonkey (online)

Example: (this is just to give you a general idea, yours may not look like this. You are free to make it more interesting with text boxes or pictures)

Indian Leopard

Panthera pardus

Environment:

It lives in this place that should be described here.
This is the habitat.

Conservation Status:

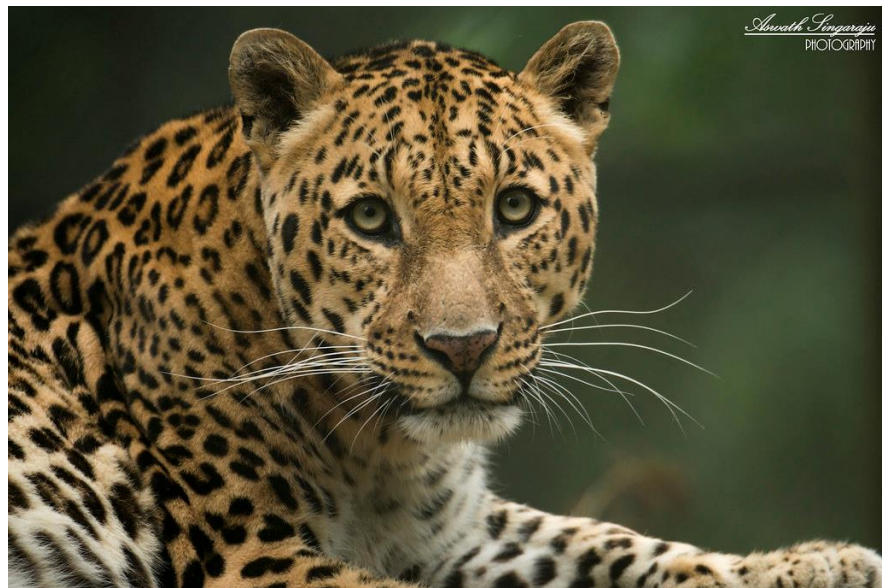
Vulnerable

Adaptation 1: Spots

Description goes here
How this helps it survive goes here.

Adaptation 2: Teeth

Description goes here
How this helps it survive goes here.



Adaptations Fact Sheet Rubric				
	0	1-2	3-4	5
Names	Both missing	Common name present; scientific name absent or incorrect	Common name present; scientific name present, and correct, but not formatted <i>Genus species</i>	Both names present and correct
Environment/ Conservation Status	Information missing or incorrect	Environment or conservation status not correct or important information missing	Environment and conservation status present. May have 1 or 2 incorrect points.	Environment and conservation present, correct, and described thoroughly
Adaptation 1	Adaptation named, description of adaptation and explanation are missing or incorrect	Adaptation is somewhat described; explanation of how the adaptation helps organism to survive is missing	Adaptation is well described; explanation of how adaptation helps organism survive is incomplete or incorrect	Adaptation is described correctly; clear explanation of how it helps organism survive in the environment
Adaptation 2	Adaptation named, description of adaptation and explanation are missing or incorrect	Adaptation is somewhat described; explanation of how the adaptation helps organism to survive is missing	Adaptation is well described; explanation of how adaptation helps organism survive is incomplete or incorrect	Adaptation is described correctly; clear explanation of how it helps organism survive in the environment
Picture	Missing	X	Present, but not clear	Present, clear, adds to overall product
			Grade	

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