

Inherited Traits & Learned Behaviors

Life Science

Vocabulary Review

inherit

acquire

traits

behavior

instinct

Quizlet Vocabulary Review

Inherited Traits vs. Learned Behavior

Inherited Trait An inherited trait is a characteristic, like freckles, that is passed down from your parents. Instincts are also inherited behaviors. They do not have to be taught.



Learned Behavior A learned behavior is a behavior that is learned from a parent or by trial and error.



Partner Activity—Observing Behaviors

Directions

- 1. Watch each video clip with your partner.**
- 2. Discuss how you know whether each video clip is an example of an inherited trait or a learned behavior. Then click on the ? to see the answer!**

Video clip #1

Chameleon

Is this an example of an inherited trait or a learned behavior?

? Inherited trait

Video clip #2

Chimps Using Tools

Is this an example of an inherited trait or a learned behavior?

? Learned Behavior

Independent Activity–Labeling a Venn Diagram

For this activity, you will watch a video about a desert fox and a jerboa. After watching the video, you will need to choose **one** of the animals for this activity. Use the online Venn Diagram to categorize some inherited traits and learned behaviors of the animal you chose.

[Desert Fox](#)

[Venn Diagram](#)

1. Select the blue link to watch the video. After watching, select the green link to access the Venn Diagram.
2. Type your first name and the name of the animal you chose. Select “Start”.
3. Label one circle “Inherited traits” and the other circle “Learned Behaviors”.
4. You need at least 2 inherited traits in one circle and 2 learned behaviors in the other circle. In the middle, you need to tell one way that inherited traits and learned behaviors help your animal.
5. Look at the rubric on the next slide to make sure you included all of the necessary information.
6. Select “Finish” when you are done and send your Venn Diagram to your teacher!

Rubric

9 points

	3	2	1
The students completed the Venn Diagram correctly.	<ul style="list-style-type: none">–each circle is labeled;–each circle has at least 2 behaviors listed;–one way the behaviors are helpful is listed in the middle	<ul style="list-style-type: none">–each circle is labeled;–each circle has at least 1 behavior listed;–one way the behaviors are helpful is listed in the middle	<ul style="list-style-type: none">–circles may not be labeled;–behaviors listed may not be accurate–information may be incomplete or missing
The students remained on task during the activity.	<ul style="list-style-type: none">–partners stayed on task during the time spent on the activity–the student stayed on task during the independent activity	<ul style="list-style-type: none">–partners were occasionally off task during the time spent on the activity–the student was occasionally off task during the independent activity	<ul style="list-style-type: none">–partners were consistently off task during the time spent on the activity–the student was off task during the independent activity and needed considerable support
The Venn Diagram was submitted correctly.	<ul style="list-style-type: none">–Venn Diagram was sent to the teacher’s email	<hr/>	<ul style="list-style-type: none">–Venn Diagram was submitted incorrectly

Just for Fun!

Click on the links below to watch some interesting animals!

[Squirrel](#)

[Chameleon](#)

