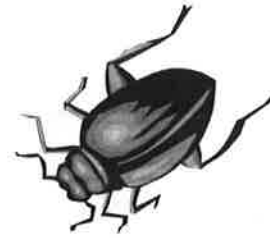




## Create a Critter



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

Date given : \_\_\_\_\_

Date due : \_\_\_\_\_

### Your Task

You are to design and construct an imaginary critter that lives on Narmbool.

### How am I going to do that?

1. Decide on your habitat. Where is your critter going to live?
2. Sketch the critter and label the diagram.
3. Record in the form of a written report :
  - a) Your critter's habitat, including biotic and abiotic features
  - b) What your critter looks like – special features, camouflage
  - c) How it feeds and what it eats
  - d) How it fights to protect itself
  - e) How it reproduces (how often, how many)
  - f) How it flees, and/or moves
  - g) The effects of human impact on the habitat of your critter
4. Construct your critter
5. Name and classify your critter

You will be assessed according to the following rubric:



## Create a Critter



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

	Expert	Intermediate	Beginner	Novice
<b>Identify the living and non-living things that influence survival in ecosystems.</b>	Uses the terms biotic and abiotic and explains how they affect the survival of organisms in ecosystems.	Lists living and non-living factors and explains how they affect survival in ecosystems.	Includes living and non-living factors but does not describe how they affect survival.	Does not include living and non-living factors.
<b>Relate the characteristics of an organism to its survival in its natural habitat.</b>	Explains what adaptations are and how they allow organisms to survive their environment; includes specific examples.	Explains the fact that characteristics of an organism allow it to survive in its environment.	Mentions that survival depends on certain characteristics but does not explain the relationship.	Does not relate characteristics to survival.
<b>Explain the relationships in particular ecosystems and human impact on these systems.</b>	Explains the changes over time in the critter's environment and how humans have had an impact.	Talks about human impact on ecosystems and how this could affect the critter.	Talks about human impact on ecosystems but does not relate it to the critter.	Is aware of human impact on ecosystems.
<b>Use of class time and punctuality.</b>	Student has demonstrated they are highly sufficient at self directing learning. Class time used effectively, assignment submitted on time.	Student has generally used time in class effectively and submitted the assignment on time.	Student generally used class time to work on task. Assignment was submitted past the due date.	Student rarely used class time to their benefit. Assignment was submitted late.
<b>Presentation</b>	Substantial effort has been made to construct Critter. Written report was clear and accurate, diagram was clearly labeled.	Effort has been made to construct critter. Written report was clear, few errors in spelling and grammar, diagram was clearly labeled.	Critter was well constructed. Written report was generally clear with some errors in spelling and grammar. Diagram was labeled.	Critter construction was rushed. Report failed to contain all required information. Diagram was not appropriately labeled.