

Create An Animal For A Biome

Related educational topics or areas of focus

Planet OzKids activities relate to broad topics or areas of focus which are taught in schools and in home schooling worldwide, regardless of curriculum differences.

This activity relates to several topics including **Visual Arts** (drawing), **Civics and Citizenship** (environmental understandings) and **Thinking Processes** (application of thinking strategies).



Type of task

Problem solving, drawing and labeling.

Age group for this activity

This Biomes activity is designed for Year/grade 3 - 4 students (age 8-10).

Definition of biomes

Biome is the scientific name for parts of our planet that share specific characteristics including rainfall, temperature, light levels etc. There are 5 major biomes:

- Aquatic
- Deserts
- Forests
- Grasslands
- Tundra

Some biomes have sub-categories.

Biomes provide habitats for specific plants and animals.





Activity instructions

Children can be asked to:

1. Explore information about biomes and the 5 types of biome at:
<http://www.planetozkids.com/oban/animals/biomes.htm>
2. Choose **one** biome that interests you.
3. Create a fictional animal that could survive in your chosen biome. Think about what an animal would need, or how it might look, if it lived in that biome.

Examples: a **desert** animal might have cold blood and little claws to help it dig under sand and rocks. An animal living in **tundra** would need a thick fur coat to keep it warm.
4. Draw your animal and label all its parts.

Useful information on the Planet OzKids web site

Biomes - including the 5 types and their sub-categories:

<http://www.planetozkids.com/oban/animals/biomes.htm>

Deserts – information and facts (on the Planet OzKids Ace Detectives* site):

http://www.planetozkids.com/Ace_Detectives/ghostmine/casenotes/deserts-information-facts.html

More about the Mojave Desert (on the Planet OzKids Ace Detectives* site):

http://www.planetozkids.com/Ace_Detectives/ghostmine/casenotes/mojave-desert-more-information.html

***The Ace Detectives** site has mystery adventure stories involving four young detectives. They use research, computers and teamwork to find links between historical events and themes and their echoes in our present time. The 'Mystery at Ghost Mine' adventure involves the Mojave Desert. (http://www.planetozkids.com/Ace_Detectives)

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