

# Symbiosis: Mutualism, Commensalism, and Parasitism



## Objective

The student should be able to identify the relationship between two organisms as mutual, commensal, or parasitic.

## Ohio Academic Content Standard

Life Science F: Explain the structure and function of ecosystems and relate how ecosystems change overtime.

## Link to the website

[http://www.stri.org/english/visit\\_us/culebra/PDFs/lets\\_work\\_on\\_groups.pdf](http://www.stri.org/english/visit_us/culebra/PDFs/lets_work_on_groups.pdf)

## Variation

Provide each student with a large piece of construction paper.

Have students fold the paper into thirds.

Label a section mutualism, another commensalism and the last parasitism.

Students match cards (found on website) based on symbiotic partnerships.

Glue cards under heading that best describes the nature of the symbiotic relationship.

STRI. Office of Education, Mariene Environmental Education Program. *Working as A Team*. Retrieved June 30, 2007, from [http://www.stri.org/english/visit\\_us/culebra/PDFs/lets\\_work\\_on\\_groups.pdf](http://www.stri.org/english/visit_us/culebra/PDFs/lets_work_on_groups.pdf).