# Cube Wars

## Summary

Students fill out squares with information about the different roles of organisms in an ecosystem. Students then challenge each other in a timed event to put the cubes into the correct order.

# Time Frame

1 class periods of 60 minutes each

## Group Size

Individual

# Materials

<u>student worksheet</u>
book or Internet
colored pencils and or crayons
scissors

## **Background for Teachers**

Students may need some guidance at the first to get them started. Give them an example on the board that they cannot use.

#### Student Prior Knowledge

Students should already have background on the roles of organisms in an ecosystem.

# Instructional Procedures

Play the music from "Star Wars." Tell the students that today they will be playing Cube Wars!!!! Sketch the <u>chart</u> (attached) on the board.

Fill out part of the chart using the students to feed you information or have several different students fill it out with the classes help. These specific examples cannot be used by the students on their papers.

Hand out the worksheet and text books. The students complete using their best effort. The drawings need to be good enough that others can tell what they are.

After the students have filled out the paper have them cut out the cubes and challenge other students to put them back in the correct order.

# Assessment Plan

# **Scoring Rubric**

- 1. Complete, best effort, used time effectively......4
- 2. Complete, best effort, ......3
- 3. Partially complete and lacking effort.....2
- 4. Started lab and did not complete.....1

# Bibliography

Lesson Design by Jordan School District Teachers and Staff.

Authors

Utah LessonPlans