

Living and Non-living

Summary

Students will use a list of items to look for characteristics that would identify them as living or non-living.

Time Frame

1 class periods of 30 minutes each

Group Size

Small Groups

Materials

- [Life Processes PowerPoint](#)
attached
- [student worksheet](#)
attached
overhead copy of worksheet
overhead projector or front board

Background for Teachers

In their small groups, students will use a list of items to look for characteristics that would identify them as living or non-living. They will generalize the minimum necessary requirements for life and organize the list of items using a Venn diagram. This Venn diagram will help show the relationship between the concepts of alive, non-alive, and dead.

Student Prior Knowledge

Familiarity with vocabulary used with characteristics of life found in the Life Process Notes PowerPoint presentation and Needs of Life PowerPoint presentation. If students have never used a Venn Diagram, they may need a short demonstration

Instructional Procedures

Students may need to decide on some rules, such as "does the item need to move by itself to qualify as 'moving'."

Assessment Plan

Scoring guide

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Come to a consensus as a class using the overhead sheet to take notes on the class's results.

Bibliography

Lesson Design by Jordan School District Teachers and Staff.

Authors

[Utah LessonPlans](#)