

# Using the Microscope

## Summary

In this activity, students will learn to care for and focus a microscope.

## Main Core Tie

SEEd - Grade 7

[Strand 7.3: STRUCTURE AND FUNCTION OF LIFE Standard 7.3.1](#)

## Time Frame

1 class periods of 60 minutes each

## Group Size

Small Groups

## Materials

- microscope
- slide
- cover slip
- newspaper
- scissors
- water
- dropper
- [worksheet](#)

## Background for Teachers

The invention of the microscope was a break through for scientists. It opened up a new world of living organisms and insight into the structure of living things. For a microscope to be useful, it must be used properly and handled carefully.

## Student Prior Knowledge

name of equipment

## Instructional Procedures

Make sure that the students use the equipment carefully and watch the power cords.

## Assessment Plan

### Scoring guide

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Five points for each of the questions and 5 points for the drawings. Total of 35 points

## Bibliography

Lesson Design by Jordan School District Teachers and Staff.

## Authors

[Utah LessonPlans](#)