

Compound Microscope Kit

- This kit will support various project areas.
- **Ages:** 7 years old + (with support from an adult)
- **Meeting Size:** Variable
- **Project Length:** Variable
- **What to submit at the conclusion of program:**
 - Project Leader Report
 - Youth Thriving Survey

****If you have never used a light microscope before, schedule a learning session ****



Thank you **Johnson County
Extension Education Foundation** for
sponsoring this kit!

Compound microscope: has two convex lenses. One lens is found in the eyepiece and the other is called the objective lens. Max magnification is often 1000x. Relies on light transmitting through the specimen so the specimen often needs to be thin.



Kit Contents:

- 200 piece prepared slides
- Light Microscope
- Suggested activities List

