



Links to a variety of resources on Scanning Electron Microscopes, Scanning Probe Microscopes and Atomic Force microscopes. There are links to virtual SEMs and microscopes that will allow users to “operate” the microscopes.

- Virtual SEM: <http://myscope-explore.org/virtualSEM.html>
<https://myscope.training/>
- Virtual SEM: <https://www.olympus-lifescience.com/en/microscope-resource/primer/java/electronmicroscopy/magnify1/>
- Virtual SEM: <https://www.microscopemaster.com/virtual-electron-microscope.html>
- Virtual SPM: http://virtual.itg.uiuc.edu/training/AFM_tutorial/
- University of Virginia Virtual Lab: AFM; SEM; STM
<https://wecanfigurethisout.org/VL/home.htm>
- Introduction to Scanning Electron Microscopy. nanoScience Instruments:
<https://www.nanoscience.com/techniques/scanning-electron-microscopy/>
- SEM Activity - Getting to know all the part of an SEM. Hitachi:
<https://www.inspirestemeducation.us/teaching-tools/lesson-plans/>
- Hitachi's Inspire STEM Education has a variety of lessons on microscopes:
<https://www.inspirestemeducation.us/teaching-tools/>
- Molecular Expressions from Florida State University. Virtual SEM:
<https://micro.magnet.fsu.edu/primer/virtual/virtual.html> (plus several other pages on microscopy)
- Virtual microscope: <http://www1.udel.edu/biology/ketcham/microscope/scope.html>
(requires Adobe Flash)

Other microscope links:

- <http://www.udel.edu/biology/ketcham/microscope/scope.html>
- <http://virtuallabs.nmsu.edu/micro.php>
- <http://www.exploratorium.edu/imaging-station/activities/classroom/classroom.php>

