

Technology in Classrooms



Technology needs to be incorporated into our instruction, especially our science and mathematics classrooms.

Dive in to
Science
&
Technology

Learning Center

Room 136

Scott Hall

1090 Carmack Rd.

Columbus, OH 43210-1002

614-688-0080



Byrd Polar Research Center

Learning Center



Science and
Technology in our
Classrooms

Phone: 614-688-0080

The Learning Center



SMART Technology & Polycom connections are available to our affiliates.

Purpose

One of the purposes of the Learning Center is to provide meeting space in which the use of SMART Boards, scientific probes, computer microscopes, and other technologies can be demonstrated.

Another major purpose of the Learning Center is to promote direct interaction between scientists and teachers. This may help teachers incorporate more research science into their lessons, and scientists to incorporate good pedagogy into their presentations.

Byrd Polar Research Center Offers a Unique Opportunity

Learners at all levels of their education have a unique opportunity to increase their technological skills, incorporate more science and technology in their lessons, and investigate global climate change while being engaged with scientific research in the Learning Center.

Available Resources

The Learning Center offers a modern and well-equipped teaching and learning environment at the Byrd Polar Research Center.



Equipment is available for instruction and practice

Tools available include:

- 🔗 SMART Boards
(Wall-Mount, Symposium, Airliner)
- 🔗 Digital Blue Microscope (USB)
- 🔗 Polycom System
- 🔗 Vernier Probes
- 🔗 Graphing Calculator
- 🔗 Video Camera & Tripod
- 🔗 Video Editing
(SnagIt & Final Cut Express)
- 🔗 Document Camera
- 🔗 Blue Screen

Information about:

*The Polar Rock Repository;
Remote Sensing Lab;
Ice Core Paleoclimatology;
Global Environmental Change;
and much more is available at -*

<http://bprc.osu.edu/>