Gemini Observatory
Two Telescopes – One Universe
Educational Use of Internet2 at Gemini

- Strategic Significance
- Infrastructure
- Existing Programs and Resources
- The Future
Strategic Significance

- Leveraging between local/partnership programming
- Utilizes existing infrastructure
- Promotes effective application of technology in education
- Promotes Global “Connectivity” (ok, “village”)
Educational Use of Internet2 at Gemini

✓ Infrastructure
  ✓ 14 Polycom FX’s (multipoint)
  ✓ 10 Viewstations (Singlepoint)
  ✓ GN = 155 Mbps
  ✓ GS = 45 Mbps
Educational Use of Internet2 at Gemini

- StarTeachers
- Prototype
- Teacher Exchange
- Bridging Communities
- Internet-based
Educational Use of Internet2 at Gemini
Educational Use of Internet2 at Gemini

✓ Live From Gemini
✓ Currently under development
✓ Addressing Access Issues
✓ Evaluation & Infrastructure
✓ Link Here...
Virtual Tour
CD-Based
Mac/Win
Internet Updated
Multilingual
Kiosk Version
Demo

Educational Internet Usage @ Gemini Programs
Other Resources

Lobby Displays

Exhibits (Live from MK)

Image and educational video downloads
Educational Internet
Usage @ Gemini

- The Future
  - Live from Gemini
  - StarTeachers V2.0
  - Virtual Tour on Web
  - All AV/Video Web Delivery
The Stars Over Gemini North