

Technology Excursion

The "gee!" in Microgravity

Purpose: To obtain Microgravity teaching materials from NASA Spacelink, the agency's electronic database of space-related information for educators.

1. Follow one of these methods to access the NASA Spacelink database:

<u>Internet users:</u> Open a Telnet, Gopher, FTP, or World Wide Web session with Spacelink by first opening their communications software. Then Enter Spacelink's Internet address: <i>spacelink.msfc.nasa.gov</i>	<u>Direct Dial Modem users:</u> Use communication software to contact Spacelink. Then enter Spacelink's direct dial number: 205-895-0028
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2. At the login prompt enter *guest* as your username. You will not need a password.
3. After arriving at Spacelink's Main Menu you are ready to start exploring what Spacelink has to offer.
4. To locate the *Microgravity Teacher Activity Guide* mentioned on-air, follow this directory path:
 - Enter the *Instructional.Materials* folder
 - Select the *Curriculum.Materials* menu
 - Choose the *Science* folder
 - Open the *Microgravity* section
5. Other materials which explore Microgravity research conducted by NASA are found here. Examples are:
Classroom Activities: Such as *Microgravity.Demonstration* Fact sheets and research documents: *Try Microgravity.Science.and.Applications*
6. Internet users accessing Spacelink via FTP, Gopher, or the World Wide Web should utilize the standard methods built into those applications to save the file to their computer.
7. Telnet and Direct Dial users are offered several methods of transferring files from Spacelink to their personal computer.
 - All methods of transfer can be activated by entering a "D" for download while viewing a file.
 - Spacelink presents a list of six protocol options. Choose the best method of transfer for your connection. Experiment a little to determine which is the most efficient.
 - We suggest that you consult the instructions that came with your communications software for specific directions for each of these methods.
 - Many questions concerning file transfers are addressed in the *FAQ.Spacelink* document in the *Spacelink.Frequently.Asked.Questions* folder.
8. To print a hard copy of your selected materials, consult the instruction booklet that came with your computer and printer.
9. If you are experiencing computer problems, connection difficulties, downloading or printing problems, we suggest that you contact a friend or associate that may be able to offer technical assistance.
10. If you are experiencing problems with the NASA Spacelink computer system, we offer the following means of contacting our staff for assistance:
 - Telephone Help Line: 205-961-1225
 - E-mail address: *comments@spacelink.msfc.nasa.gov*