

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.

- 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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- At the login prompt enter *guest* as your username. You will not need a password.
- After arriving at Spacelink's Main Menu you are ready to start exploring what Spacelink has to offer.
- 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
- Other materials which explore Microgravity research conducted by NASA are found here. Examples are:

Classroom Activities: Such as <i>Microgravity.Demonstration</i>	Fact sheets and research documents: Try <i>Microgravity.Science.and.Applications</i>
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- 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.
- 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.
- To print a hard copy of your selected materials, consult the instruction booklet that came with your computer and printer.
- 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.
- 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*