







## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

**FIRST MANNED SKYLAB CREW**—These three astronauts are the prime crew of the first manned Skylab mission. They are, left to right, Joseph P. Kerwin, science pilot; Charles Conrad, Jr., commander; and Paul J. Weitz, pilot. The model depicts the Skylab space station cluster. Skylab will evaluate systems and techniques designed to gather information on Earth resources and environmental problems. Solar telescopes will increase man's knowledge of our Sun and the multitude of solar influences on Earth environment. Medical experiments will increase knowledge of man himself and his relationship to his earthly environment and adaptability to space flight. Additionally, Skylab will experiment with industrial processes which may be enhanced by the unique weightless, vacuum environment of orbital space flight. The first manned mission will last up to 28 days.