

## Exhibits

The five ACE sections will be comprised of several highly interactive exhibits to answer specific questions related to their fundamental principles. Exhibits will range from small tabletop-size units to full-size aircraft cockpit simulation devices. Science and technology used in the aerospace industry will be highlighted.

During an 18 month research study, several museums across the nation were analyzed to determine if any exhibits currently exist to help answer specific questions related to each section.

Drawings, brochures, computer diskettes and CDs, and many other reference materials were acquired. The goal is to duplicate much of what already exists to minimize development costs and to capitalize on proven exhibits that effectively demonstrate principles associated with each section. The National Air & Space Museum in Washington, DC, and the NASA Ames Research Center Public Educational Facility in Sunnyvale, California, provided many excellent resources for use in the ACE.

The ACE will provide a public venue for collaborating organizations to display and describe unique products. It will serve as a public facility to accommodate science classroom field trips.

The ACE will enable visitors to gain a much better appreciation for aerospace science and technology. This will greatly enhance their learning experience at Hill Aerospace Museum.

