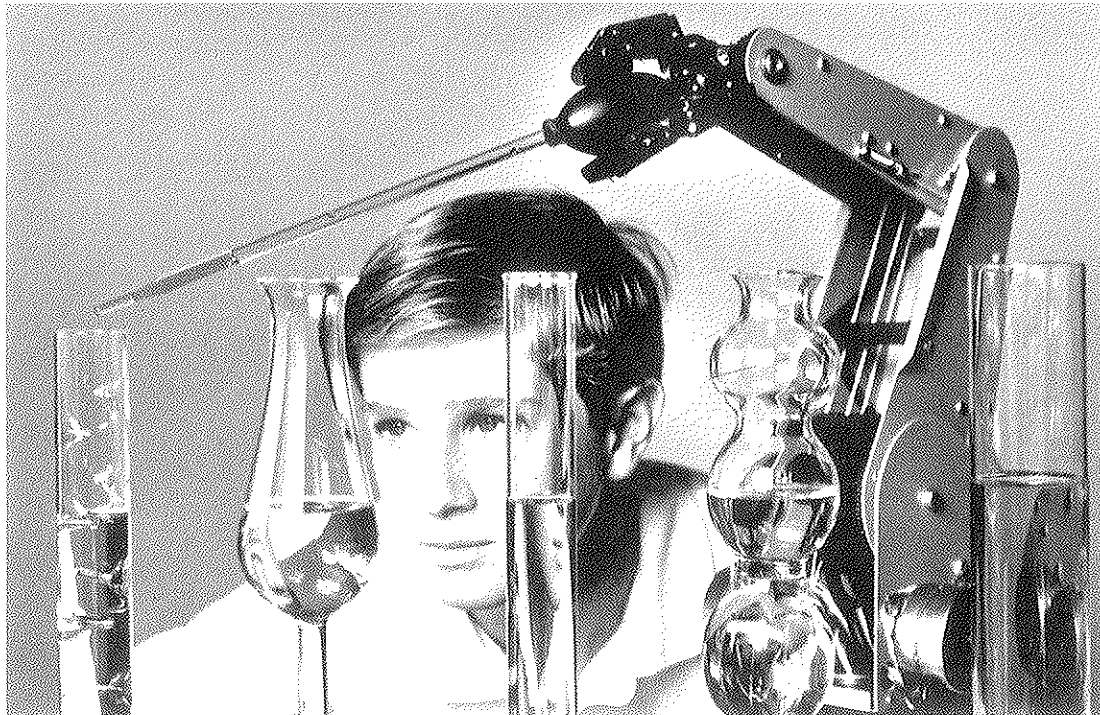


Chips and Changes

Description



Over the past decade, videogames and robots, word processors and sonograms have entered into our daily vocabulary and provided the basis for countless news stories. All result from a technological achievement of major dimensions: the ability to etch computer circuitry onto tiny silicon chips.

This 3,000-square-foot exhibition provides a fresh and comprehensive look at how chips are made and how they work, at their rapidly proliferating applications, and at the impact they are having on American society. Interactive computers, demonstrations, and artifact displays provide an opportunity for visitors to explore the uses of microelec-

tronic devices in the home and office, factory and school. Computerized polls, graphic displays, and an audiovisual presentation raise questions about how these devices are affecting our lives now and what their future roles might be.

"Chips and Changes" will travel for two years to nine sites. It was developed by the Association of Science-Technology Centers with major support from the National Endowment for the Humanities and Intel Corporation and additional contributions from Digital Equipment Corporation and Warner Communications Foundation. Design is by Rogow + Bernstein.

Components

4 pavilions
3 areas of computerized devices
4 interactive devices
2 demonstrations
3 animated displays

4 computerized polling stations
Artifacts
Audiovisual show

Weight unavailable at time of publication.

Requirements

3,000 square feet
10-foot ceilings
13 electrical outlets

Telephone line for databank
Staff and security requirements available on request.

Cost

\$12,500 member and nonmember

Prorated share of shipping costs.

Openings

None. Call for information about replication materials.