In the aeronautical collection over 90 aircraft illustrate the progress of aviation from primitive to present times and the importance of the flying machine in the development of Canada, Included is one of the world's largest collections of aircraft engines.

Educational programs are developed and conducted by a staff of tour guides on general or special topics for all age groups. The museum's observatory houses Canada's largest refracting telescope which is used for evening educational programs. The museum's 16,500-volume library places special emphasis on a retrospective collection of Canadian aviation.

7.8 Aid to the arts

7.8.1 The Canada Council

The Canada Council was created in 1957 by an act of Parliament to foster and promote the study and enjoyment of, and the production of works in the arts, humanities and social sciences. It offers a broad range of grants and provides certain services in these and related fields. The council meets at least three times a year and is made up of a chairman, a vice-chairman and 19 other members, appointed by the Governor-in-Council.

Under the provisions of the Government Organization (Scientific Activities) Act passed by Parliament in June 1977, the council's work in the humanities and social sciences became the sole responsibility of a new body, the Social Sciences and Humanities Research Council, on April 1, 1978.

The Canada Council enjoys a large measure of autonomy, setting its own policies and developing and carrying out its own programs in consultation with the academic and artistic community. It reports to Parliament through the secretary of state and also appears before the standing committee on broadcasting, films and assistance to the arts.

The council's income is derived from three sources: an annual parliamentary grant which amounted to \$59.7 million for the year ended March 31, 1977 (\$54.7 million, 1976); interest from an endowment fund established by Parliament; and private funds

willed or donated and used in accordance with the wishes of the donors.

Assistance to the humanities and social sciences accounted for \$27.8 million in 1976-77, compared with \$25.3 million in 1975-76 (further references to 1975-76 are in parentheses). In support of research training, the council awarded special MA scholarships, doctoral fellowships and postdoctoral research fellowships totalling \$10.5 million (\$9.5 million); leave fellowships totalling \$3.8 million (\$3.8 million); research grants to individuals totalling \$5.2 million (\$5.7 million); general research grants to universities totalling \$1.0 million (\$1.2 million); a total of \$3.3 million (\$3.3 million) in assistance to learned meetings, special grants and studies, attendance of Canadian scholars at international conferences and publication of learned journals and scholarly manuscripts; and \$3.3 million (\$1.2 million) in negotiated grants for large-scale research and editorial projects.

In the arts, the council spent \$32.6 million (30.4 million), of which \$4.5 million (\$3.5 million) was used for grants to individuals and \$28.1 million (\$26.0 million) for grants to organizations. Total grants in the arts included \$7.7 million (\$7.0 million) for music and opera, \$7.8 million (\$7.2 million) for theatre, \$3.5 million (\$3.2 million) for dance, \$3.6 million (\$3.0 million) for visual arts and photography, \$755,000 (\$756,000) for an art bank, \$5.8 million (\$5.2 million) for writing, publication and translation; \$1.5 million (\$1.3 million) for film and video and \$2.0 million (\$1.2 million) for the touring

office.

Through an explorations program, the council spent \$1.3 million to assist projects on Canada's cultural and historical heritage and innovative projects which explore new forms of expression and creativity in the arts, humanities and social sciences.

The Canada Council administers, on behalf of the Canadian government, programs of cultural and academic exchanges with 37 countries. The council also conducts its own annual exchange programs for research scholars in the humanities and social sciences, under agreements with agencies in the USSR, France and Japan. In the