



Women in Science

Student Handout

Part 1

Complete the following chart:

Qualities needed to be a good scientist	Education required to become a scientist	Barriers faced by women in becoming scientists	Notable women scientists and their accomplishments



Part 2

Brainstorm methods to attract more women to the sciences and to overcome any hurdles that might exist.

From this, **develop an action plan for the government to follow**. You can use some of the sources below to guide your work.

Possible Sources:

Library and Archives Canada: *Celebrating Women's Achievements*

URL: <http://www.collectionscanada.gc.ca/women/>

Herstory

URL: <http://library.usask.ca/herstory/>

Library and Archives Canada: *Memorable Canadians*

URL: <http://www.collectionscanada.gc.ca/8/2/>

Canada Career Consortium: *Career Directions*

URL: <http://www.careerccc.org/careerdirections/>

University of Alabama: *4000 Years of Women in Science*

URL: <http://www.astr.ua.edu/4000WS/4000WS.shtml>

San Diego Supercomputer Center: *Women in Science*

URL: <http://www.sdsc.edu/ScienceWomen/>

UNESCO: *Femmes, science et technologie*

URL: http://www.unesco.org/science/wcs/meetings/afr_ouagadougou_99_report.htm

Status of Women Canada (SWC)

<http://www.swc-cfc.gc.ca/>

SWC: *Setting the Stage for the Next Century: The Federal Plan for Gender Equality*

URL: <http://www.swc-cfc.gc.ca/publish/fedpln-e.html>