

Historic women of STEM

Recommended for high school students

Overview

This activity work sheet is designed to focus on important, historical Australian women of Science, Technology, Engineering and Maths (STEM).

In this module there are several links to lead you to the stories of many great Australian women in STEM. You are not limited to the names provided. Why not check out a range of sources. Investigate their innovation and discoveries, examine their lives within the context of their era and look closer at how they have influenced change and their effect on Australia today.

These amazing women were ground-breaking in their individual fields. Find out what inspired and drove their research.

Research questions to discover more about historic women of STEM

Name of Australian woman in STEM _____

What area of research is this woman involved with? _____

Is there still research in this field today? _____

How did the research benefit society at the time? _____

Does this research continue to benefit society now? Yes or No

Explain _____

In your opinion, historically, did being female impact positively or negatively on her chosen career path and research? _____

What comparisons can be drawn between then and now? _____

After investigating this story and others, what is your perspective on Science Technology Engineering and Maths (STEM)? _____

