

Historic women of STEM

Recommended for high school students

Overview

This activity is designed to support investigation into important, historical Australian women of Science, Technology, Engineering and Maths (STEM) and their ground breaking research in their individual fields.

Examine their innovation, discoveries, and their lives within the context of their era and look closer at how they have influenced change and their effect on Australia today. Use the supporting focus questions to build their story and 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)? _____

