



A medieval affair

My Magnificent Medieval Career

Occupations from Medieval times have left their mark on our lives today and many of these old occupations live on in many of our current surnames. For example, if you were a fuller, you would be walking around in stale urine (that was a valuable source of ammonium salts) to cleanse and whiten cloth. Even in Medieval times, 'fuller's earth', a naturally occurring soft clay-like material was found to improve results that led to improvements on the job. The surname still exists today but thankfully people no longer have to whiten their clothes in urine due to scientific advances in laundering clothes.

Task

- 1) **With a partner**, identify an occupation from medieval times that has been modified or transformed into an occupation that still exists today.
- 2) Research how improved understanding of a scientific idea has influenced or transformed this career.
- 3) Describe how scientific endeavour and collaboration has generated contemporary solutions to improving timeworn working practices.
- 4) Present a focus study on an inspirational scientist's work in this area.
- 5) Acknowledge your sources.

Format

Present your findings as an A3 poster.



ACARA History

Historical Knowledge and Understanding

- The emergence of ideas about the world and the place of people in it by the end of the period (such as the Renaissance, the Scientific Revolution and the Enlightenment). (ACOKFH010)

Explanation and communication

- Develop texts, particularly descriptions and explanations that use evidence from a range of sources that are acknowledged (ACHHS156)
- Use a range of communication forms (oral, graphic, written) and digital technologies (ACHHS157)

ACARA Science

Science as a Human Endeavour

Nature and development of science

- Scientific knowledge changes as new evidence becomes available, and some scientific discoveries have significantly changed people's understanding of the world (ACSHE134)
- Science knowledge can develop through collaboration and connecting ideas across the disciplines of science (ACSHE226)

Use and Influence of Science

- People use understanding and skills from across the disciplines of science in their occupations (ACSHE227)