

Stage 2- History



The Importance of Water



<p>Unit Description Students explore the importance of water in present and past local communities, by examining the various ways water is used and developing an understanding of why access to clean water is so important.</p>		<p>Duration</p> <p>Term- 1 2 3 4</p> <p>Weeks _____</p>
<p>Outcomes</p> <p><u>History K-10</u></p> <p>HT2-2 Describes and explains how significant individuals, groups and events contributed to changes in the local community over time.</p> <p>HT-2-5 Applies skills of historical inquiry and communication.</p>	<p>Key Inquiry Questions</p> <ul style="list-style-type: none"> -Why do we need water and how do we use it? -How did people of the Hunter Valley get water before it was supplied directly to their homes via Walka Water Works? -What happened to local water supplies and why did the Hunter Valley need a water treatment facility? 	
<p>Assessment Overview</p> <p>Ongoing assessment- student understanding may be assessed through the use of observational checklists, anecdotal notes, contributions to class discussions and a variety of work samples.</p>	<p>Assessment Activities</p> <p>Short response- Describe one way a Hunter Valley resident could get water before tap water was introduced into homes. (see worksheets)</p>	
<p>Vocabulary</p> <p>manufacture, electricity, transport, domestic, agricultural, industrial, residents, Sydney, Newcastle, Maitland, Novocastrians, friction, illegal, offenders, moral depravity, supply, rivers, creeks, well, tank, yolk, wagon, contaminated, treatment facility, cesspit, outhouse, pump, seeping, brick-lined, groundwater, pollution, filtered.</p>		
<p>Historical Concepts</p>	<p>Historical Skills</p>	

The following **historical concepts** are integrated into the lesson sequences:

Continuity and change

- aspects in their community that have changed over time or remained the same

Cause and effect

- causes of change in the local community

Perspectives

- views on the life and experiences of early Hunter Valley residents

Empathetic understanding

- developing an understanding of the life of early settlers and residents

Significance

- understanding the significant contributions of early settlers and community infrastructure

The following **historical skills** are integrated into the lesson sequences:

Comprehension: chronology, terms and concepts

- respond, read, write to show understanding of historical matters
- sequence historical people and events
- use historical terms and concepts

Analysis and use of sources

- locate information relevant to inquiry questions in a range of sources
- compare information from a range of sources

Perspectives and interpretation

- identify different points of view in the past and present

Empathetic understanding

- explain why the behaviour and attitudes of people from the past may differ from today

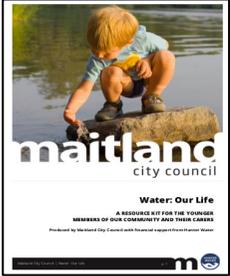
Research

- identify and pose questions to inform an historical inquiry
- identify and locate a range of sources to support an historical inquiry

Explanation and communication

- develop historical texts, particularly narratives and descriptions, which incorporate source material
- use a range of communication forms (oral, written, graphic) and digital technologies

Evaluation

Focus	Teaching & Learning	Resources	Registration
<p>Why do we need water and how do we use it?</p> <p>How did people of the Hunter Valley get water before it was supplied directly to their homes via Walka Water Works?</p> <p>-What happened to local water supplies and why did the Hunter Valley need a water treatment facility?</p>	<ul style="list-style-type: none"> • Introduce the topic "The Importance of Water". • Key Inquiry Question- Why do we need water and how do we use it? • Task: List all the ways we use water in our daily lives. • "Why do we need water?" Note- This page has been taken from the "Water: Our Life" publication (Maitland City Council) • Uses of Water- Task: Discuss the words domestic, agricultural and industrial, then move the boxes into the correct column. • Key Inquiry Question- How did people of the Hunter Valley get water before it was supplied directly to their homes via Walka Water Works? • To gain an understanding of early Australia guess what year these places were settled? Sydney 1788, Newcastle 1797, Maitland 1820 • Task: Google these items to find photos of early water carrying techniques and uses. Add images to the following pages and compare/contrast with current methods. • Did you know? Read and discuss sea bathing. • Water sources were often contaminated, causing unnecessary illness and death. Discussion- What does contaminated mean? Record a definition • Cross-section- Examine and discuss this picture, then label it. • The Walka Water Works transformed the health of the Hunter Valley's inhabitants by making filtered water available. Discussion- What does filtered mean? Record a definition • Play hangman using new vocabulary to embed knowledge. 	<p>The Importance of Water- Worksheets</p> <p>"Why do we need water?"</p> <p>https://www.maitland.nsw.gov.au/document/water-our-life-resource-kit</p>  <p>"Social Significance"</p> <p>https://www.maitland.nsw.gov.au/document/walka-water-works-historical-significance-detailed-study</p> 