

ACCESSING THE ABORIGINAL AND TORRES STRAIT ISLANDER SCIENCE ELABORATIONS

ACARA has published over ninety new Science elaborations to help teachers incorporate Aboriginal and Torres Strait Islander Histories and Cultures into the teaching and learning of the Australian Curriculum: Science.

To provide further support, teacher background information is being developed and published for each of the Aboriginal and Torres Strait Islander Histories and Cultures Science elaborations.

As you browse the [Australian Curriculum: Science](#) content descriptions, you will find the Science elaborations. Click on the <Elaborations> box to open it.

CLICK HERE TO OPEN

Chemical change involves substances reacting to form new substances ([ACSSU225 - Scootle](#))

Elaborations +



The hand icon denotes an elaboration regarding Aboriginal and Torres Strait Islander Histories and Cultures. Click on it to access the teacher background information:

Chemical change involves substances reacting to form new substances ([ACSSU225 - Scootle](#))

Elaborations -

- investigating chemical reactions employed by Aboriginal and Torres Strait Islander Peoples in the production of substances such as quicklime, plaster, pigments, acids, salts and ethanol (O1.5)



Teacher background information
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After clicking on the <Read more> hyperlink, you will be taken to the relevant teacher background information page.

The elaborations provide scientifically rigorous examples and support for teachers to incorporate Aboriginal and Torres Strait Islander Histories and Cultures into their teaching of core science concepts.

A downloadable table with live links detailing all of the Science elaborations across year levels can be located at: <https://australiancurriculum.edu.au/f-10-curriculum/cross-curriculum-priorities/aboriginal-and-torres-strait-islander-histories-and-cultures/> Locate and click the following image:

| Year Level | Science Elaboration | Aboriginal and Torres Strait Islander Cross-curriculum priority |
|------------|--|---|
| Year 7 | Investigating chemical reactions employed by Aboriginal and Torres Strait Islander Peoples in the production of substances such as quicklime, plaster, pigments, acids, salts and ethanol (O1.5) | Aboriginal and Torres Strait Islander Histories and Cultures |
| Year 8 | Investigating chemical reactions employed by Aboriginal and Torres Strait Islander Peoples in the production of substances such as quicklime, plaster, pigments, acids, salts and ethanol (O1.5) | Aboriginal and Torres Strait Islander Histories and Cultures |
| Year 9 | Investigating chemical reactions employed by Aboriginal and Torres Strait Islander Peoples in the production of substances such as quicklime, plaster, pigments, acids, salts and ethanol (O1.5) | Aboriginal and Torres Strait Islander Histories and Cultures |
| Year 10 | Investigating chemical reactions employed by Aboriginal and Torres Strait Islander Peoples in the production of substances such as quicklime, plaster, pigments, acids, salts and ethanol (O1.5) | Aboriginal and Torres Strait Islander Histories and Cultures |

Table of new elaborations