“Study the past if you would define the future.”
[Confucius](http://www.goodreads.com/author/show/15321.Confucius)

**Topic 2: Art, Architecture, and Technology**

Students explore what the material culture tells us about an ancient society. Within a particular culture students could consider the development of art, architecture, and technology, and the influence of this on contemporary culture. Central to this are the main features, materials, purposes, and functions of various forms of art, architecture, and technology; the spread of these in the [ancient](http://www.australiancurriculum.edu.au/glossary/popup?a=SSCHAH&t=Ancient) world through trade; the movement of peoples; conquest; and the importance and ethics of preserving ancient architecture. Studies could include considering technological feats such as construction materials and methods related to buildings, structures and statues, and their impact on the household and economic life for example, metallurgy, pottery, surgical tools, transport, water supply, and sanitation. Students explore the use of technology in [ancient](http://www.australiancurriculum.edu.au/glossary/popup?a=SSCHAH&t=Ancient) times to access resources and control the environment, and the impact of technological innovations on social, economic, and political developments and their legacy.

Create one of the following:

* a virtual tour of an extensive ancient site using Google-Earth fly-by or a similar program. eg: the Giza Plateau, Chichén Itzá or the city of Petra
* a virtual museum collection of art/artefacts providing insight into a specific culture/society eg: Mycenaean Greece, the Etruscans or the Xia Dynasty
* a documentary explaining a specific example of ancient technology. eg: Roman aqueducts, the building of Stonehenge or ancient wonders such as the Pharos

Useful Resources:

Creating Google-Earth flythroughs - <https://www.youtube.com/watch?v=ykd-wVAHHVc>

Creating Virtual Museums - <http://www.classtools.net/blog/design-a-3d-virtual-museum-exhibition/>

Using Moviemaker Live - [https://www.youtube.com/watch?v=iTl7ueJ1ZQ0](https://www.youtube.com/watch?v=iTl7ueJ1ZQ0%20)

Format:

* oral/multimodal presentation of 5 minutes or equivalent
* explain the significance and key features of the selected site/artefacts or technology

In this task you must demonstrate

KU1 Knowledge and understanding of texts, artefacts, ideas, events, and/or people

RA2 Research into and understanding of ideas and innovations that emerged from the ancient world, and consideration of their influence

A1 Synthesis of evidence and appropriate acknowledgment of sources

A2 Communication of ideas and arguments, using subject-specific language