



Include the evidence and approach to health and treatment for injuries.

The significant beliefs, values and practices of the ancient Egyptians, with a particular emphasis on ONE of the following areas: everyday life, warfare, or death and funerary customs (ACDSEH033) or the similar items for other ancient societies.



History

No activities provided

No activities provided.

Technologies



Science

Examine the biomechanics of bicycling. Use a stationary bicycle to assess the energy. (sufficient materials available at the website below). Change to an object's motion is caused by unbalanced forces acting on the object (ACSSU117) Science understanding influences the development of practices in areas of human activity such as industry, agriculture and marine and terrestrial resource management (ACSHE121) <http://www.exploratorium.edu/cycling/humanpower2.html> and information on many other aspects of sport and science.

Students work in pairs: one produces a healthy bone and the other a damaged one using textiles. Create a poster identifying the parts of the bone.

Textiles and weaving
Spinning using drop spindles; 3-D forms made from threads; Cords made from threads



The Arts

Write a persuasive text or include this topic in a debate: *Rules of certain games should be modified to prevent injuries and long term damage to the players.*

Understand that the coherence of more complex texts relies on devices that signal text structure and guide readers, for example overviews, initial and concluding paragraphs and topic sentences, indexes or site maps or breadcrumb trails for online texts (ACELA1763)

Understand the use of punctuation to support meaning in complex sentences with phrases and embedded clauses (ACELA1532)

Understand and explain how the text structures and language features of texts become more complex in informative and persuasive texts and identify underlying structures such as taxonomies, cause and effect, and extended metaphors (ACELA1531)



Mathematics

Year 7 Injury prevention & management



Languages

No activities provided.

English



Health & Physical Education



Geography

No activities provided.

Include diabetes, arthritis, osteoporosis, Ross River Virus (requires protection from mosquitoes) when discussing behaviours that guard against illnesses.

Safety rules
Concept: Personal and public safety.
Make a list of behaviours that guard against illnesses like heart disease, lung cancer and STDs.