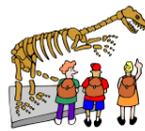




Include the kinds of injuries and medical attention likely in the event of broken bones and joints.
Stories of the First Fleet, including reasons for the journey, who travelled to Australia, and their experiences following arrival. (ACHHK079)



History

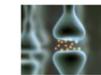
Word process the Science and/or English activities.

Use basic word processing conventions to present simple stories e.g. punctuation keys, text wrap, shift for capitals, space bar.

Technologies

Using the data from the Mathematics exercise, write an explanation of the effects on movement of breaks, damage or disease.

Use and influence of science
 Science knowledge helps people to understand the effect of their actions (ACSHE062)



Science

Explore the ways that joints can create different angles. Record data and construct a table of the movements of the joints that can and cannot create right angles. (horizontal, vertical). (Use boiled chicken bones perhaps)
Compare angles and classify them as equal to, greater than or less than a right angle (ACMMG089)



Mathematics

Create a collage of joints in various stages of motion.
Creating Visual Arts: Visual Arts forms: Collage



The Arts

Joints Year 4

Interview someone who has had damage to a joint (sports person), take notes from the oral text and create a text using the information (eg newspaper article, comic, script).
Interpret ideas and information in spoken texts and listen for key points in order to carry out tasks and use information to share and extend ideas and information (ACELY1687)
Write using clearly-formed joined letters, and develop increased fluency and automaticity (ACELY1696)
Incorporate new vocabulary from a range of sources into students' own texts including vocabulary encountered in research (ACELA1498).



English

Refer to Skeleton activities



Languages

Health & Physical Education

The role of Vitamin D in development of healthy bones and joints. Create a poster of the sources of Vitamin D (emphasise the importance of sun protection).
Growth and development
influences on growth and development
Concept: Physical maturation – how we grow and functions of different parts of the body.



Geography

No activities provided.