



No activities provided.

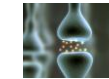


**History**

Add the parameter that the garden must be able to be used by people with limited movement. Design or recommend appropriate tools.

Design and create a hydroponic system for growing strawberries and tomatoes.  
Design and create an irrigation system for watering strawberries and tomatoes.

**Technologies**



**Science**

Investigate the various equipment that helps people with various joint problems. Perhaps allocate the various categories to groups to investigate and present their findings to the class.

Scientific understandings, discoveries and inventions are used to solve problems that directly affect peoples' lives (ACSHE083)  
Communicate ideas, explanations and processes in a variety of ways, including multi-modal texts (ACSIS093)

No activities provided.



**Mathematics**



**Year 5 Joints**

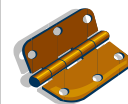
**The Arts**



No activities provided.

Revise/introduce persuasive language techniques (via poetry).  
Write a poem (using Pam Ayres' *I wish I'd looked after my teeth*) *I wish I'd looked after my joints*. Audience: children  
Read to another audience.  
Introduce biography: Pam Ayres'

Plan, rehearse and deliver presentations for defined audiences and purposes incorporating accurate and sequenced content and multimodal elements (ACELY1700)  
Understand the use of vocabulary to express greater precision of meaning, and know that words can have different meanings in different contexts (ACELA1512)  
Create literary texts that experiment with structures, ideas and stylistic features of selected authors (ACELT1798)



**English**

No activities provided.



**Languages**



**Health & Physical Education**



**Geography**

No activities provided.

Learn the names and functions of the various joints.  
Consider the roles of joints in particular sports.

Human development & basic physiology

- Note the different types of joints and the way they move.