



Include *What is the evidence for the earliest case of arthritis/juvenile arthritis?* in investigation into medical mysteries investigated by archaeologists.
 The methods and sources used to investigate at least ONE historical controversy or mystery that has challenged historians or archaeologists, such as in the analysis of unidentified human remains (ACDSEH030)

Create and give instructions for a card game that encourages students of a particular age to learn about growth of all kinds must be covered (human, mathematics, natural other). Choose for a particular age group. (GATE students could design a electronic or mechanical version).
 Children should be provided with a range of experiences that will allow them to become familiar with various types of systems and how they work. Types of systems include mechanical, organisational and environmental. Simple electronic and electrical systems may also be introduced.

Grow a pitcher plant or other carnivorous and classify.
 Using the works from Arts activity, classify the plants in various paintings and drawings.
 There are differences within and between groups of organisms; classification helps organise this diversity. (ACSSU111)



History

Technology & Enterprise



Science



Mathematics

Arts

Examine the links between art and science through classifying the living things in art works. Display appropriately.
 Visual Arts responses: Responding to the visual works of others

Use birth weight data from around the world and then transform information from data to report or report to data.
 Investigate, interpret and analyse graphs from authentic data (ACMNA180)



Growth Year 7



English

Use the articles from the History investigation to examine language, structure and audience.
 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)
 Investigate vocabulary typical of extended and more academic texts and the role of abstract nouns, classification, description and generalisation in building specialised knowledge. Understand how to use spelling rules and word origins, for example Greek and Latin roots, base words, suffixes, prefixes, spelling patterns and generalisations to learn new words and how to spell them (ACELA1539) wledge through language (ACELA1537)



Health and Physical Education

When discussing early growth emphasise the importance of nutrition to appropriate growth. Include the effects on growth of alcohol and smoking.
 Analyse Facts Sheets for their text structures and language features. (link to English)
 Growth and development
 · changes associated with growth and development such as the process of conception, pregnancy and birth
 Case studies: alcohol and smoking. Concept: The impact of the environment on health.



Geography

Map where children are in need of proper food for growth. Link to drought, flood, political upheaval. (UNICEF, WHO)
 Discuss possible solutions to these problems.
 Place and Space
 Features of places. People and places, Care of places.

Languages
 No activities provided.