



Food



English

- Suggested focus: Poetry on eating (based on senses); using a character from a fiction text, write a description of the foods that he or she is likely to like and dislike. Provide different samples of food and students write descriptions using figurative language.
- Write a narrative which explores what happens when something goes wrong with the food (runs out, stolen, contaminated, poisoned).

History

Focus Biography of a significant individual who made a contribution to food and/or food production: Elizabeth and John Macarthur (sheep); Microbiologist – Vegemite developer etc; Sunshine harvester;

Groups: aboriginal and Torres Strait Islander, sailors, convicts, soldiers, drovers, goldfields

Include the food available to each group, how it was prepared and whether they were getting appropriate nutrition. Create recipes.

Mathematics

From surveys developed and conducted with and between classes, develop various displays related to food habits, purchases, canteen sales. Write an analysis of the results for inclusion in school newsletter.

Science

What is food science? A Day in the life of a food scientist

Technology and Enterprise

Examine the design features of kitchens, appliances or utensils and then design one to reinforce the eating of food from the healthy food pyramid. (lunch box, pantry, memo/shopping pad. Write a report of the reasons for the changes/developments).

The Arts

Focus Design menus for a specific culture’s restaurant. Include: particular manners, history of food.

Languages

Focus Food and taste words: Write a poem about food in the target language. Short forms: haiku, cinquain, acrostic. (examples in most languages found on internet)

Geography

How would different cultural groups’s eating habits and food choices be changed once they came to Australia?

Health and Physical Education

Focus What happens in later life if you don’t look after your health or eat food in the wrong balance?

Growth



English

Write a poem where the growth of a person is linked to that of something from the natural environment. (extended metaphor, analogy)

History

No activities provided

Mathematics

Select a particular age group and examine the costs of clothing (using store catalogues). Consider the rate of human growth. Discuss how to reduce costs.

Science

Choose an aspect of human growth (bones, blood, skeleton, teeth, exercise) and present information in a clear and creative way. Give a short presentation to the class. Group activity.

Languages

Using parts of the body vocabulary list, write a short poem using the idea of growth to structure the poem.

Geography

No activities provided

Health and Physical Education

When discussing power and bullying, include the effect of bullying related to health, disability and developmental issues.

Locate and map local recreation areas. Design a park which has facilities designed to enhance safe exercise for a particular age group. Based on recommended daily exercise. (could also be a T&E, Mathematics exercise).

Technology and Enterprise

Practise these skills to prepare Science presentation (make technology process clear)

The Arts

Dance

In small groups, create dances to reflect the process of growth and strong development.

Injury prevention & management



English

Write several versions of an injury resulting in a broken bone: person with broken bone (1st person), bystander (1st person), principal (3rd person) on phone , doctor.

History

No activities provided

Mathematics

Using a plan of the school, create a grid reference system and identify likely danger areas. Present a report on each risk area detailing nature of injury and prevention strategies. Submit to Principal or School Council.

Science

Include the research into the development of materials to support bone injury in an exploration of how NASA research affects our daily life. (NASA website)

Languages

Read First Aid book in target language and follow instructions for the management of a sprain.

Geography

No activities provided

Health and Physical Education

First aid of sporting injuries
Emphasies DRSABCD or part thereof.
Revise immobilisation, splint, bandages.
Importance of knowing how to get help in particular environments (school etc)

Technology and Enterprise

Students design a broken bone first aid box/pack suitable for members of the school community to have available easily. (an adjunct to the office one)

The Arts

Explore the injuries possible in The Arts and emphasise what to do in case of injury. When analysing the works of others, identify where injury is likely and how the performers seek to avoid injury.

Use fact sheets from Arthritis and Osteoporosis WA to examine the risks to health – also scurvy, rickets.



English

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

History

No activities provided.

Mathematics

No activities provided

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.

Languages

No activities provided.

Geography

No activities provided.

Health and Physical Education

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

Technology and Enterprise

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

The Arts

No activities provided.

Skeleton



English

Revise idiom *a skeleton in the closet* and the idea of a skeleton key. Make up own similes (*as thin as a skeleton, as lively as a skeleton on Hallowe'en*).

Choose one of these uses of the word and include in a narrative. Consider genres other than horror.

History

No activities provided.

Mathematics

Ask visitor from Arthritis and Osteoporosis WA* to send some data before the presentation. Present the data in various ways for the family members. Prepare a feedback sheet on whether or not they found the information useful. Analyse this data.

*donation requested

Science

Include a discussion of x-rays of skeletons of animals or people in work on how light forms shadow and be absorbed, reflected and refracted.

Technology and Enterprise

No activities provided.

The Arts

Research how skeletons have been used in cultural practices (Hallowe'en, Japan, China other). Create relevant costumes and create representation.

Languages

Sing "Dem Bones" in target language. (Bing will translate). Sing both versions at assembly item.

Geography

No activities provided

Health and Physical Education

Concept: The importance and role of community helpers

Invite a speaker from Arthritis and Osteoporosis WA* to speak about their role and the importance of prevention. Some insight given into the lives of the older members of the family. Students take notes from discussion onto a pre-prepared note taking framework. Family members could be invited (for morning tea).

*donation requested

Teeth



English

Obtain brochures about dental issues from dentists and use these to expose students to this kind of text. They could apply this knowledge to write a brochure on another health topic (food, how pre-teens need to look after their health).

History

No activities provided.

Mathematics

- Examine a dentist's day.
- Given the time that each procedure might take, work out how many of various treatments a dentist may expect to complete in a day.
- Fill in the appointment diary. Could also explore/act out changing appointments to fit in/replace procedures.
- Design and fill out appointment cards using 12 hour and 24 hour time systems.

Science

Predict the state of students' teeth (survey to other classes?)

Gather data and analysis

Present data and remind assembly of ways to look after their teeth.

Languages

Play Bingo with the target language: create playing cards with words for teeth and related words (including parts of teeth)

Geography

No activities provided.

Health and physical education

Interview elderly people regarding the experiences they have had with their teeth.

An older person could visit and give information.

Students could practise taking notes from an oral text.

Revise teeth structure.

Technology and Enterprise

Using the ideas from the English activity, make a brochure using a template. Display in library or copy and distribute to other classes.

Create a board game related to creating healthy teeth.

The Arts Media

Design a logo for a new dental practice.
Write an explanation of the reasons for the use of film conventions.