



Sample assessment task				
Year level	7			
Learning area	Technologies			
Subject	Design and Technologies: Food specialisations			
Title of task	Nutritional information poster			
Task details				
Description of task	Students will investigate three nutrients from the Australian Dietary Guidelines. They will choose one to create an informative poster.			
Type of assessment	Formative			
Purpose of assessment	Students to understand the nutritional value of a nutrient prior to embarking on cooking exercise			
Assessment strategy	Visual representation			
Evidence to be collected	Planning and researchPoster			
Suggested time	2 x 1 hour lessons			
Content descript	ion			
Content from the Western Australian Curriculum	 Knowledge and understanding Food specialisations Nutritional value and physical properties of food determine preparation techniques and presentation Processes and production skills Investigating and defining Define and break down a given task, identifying the purpose Investigating and defining Consider components/resources to develop solutions, identifying constraints Designing Design, develop, review and communicate design ideas, plans and processes within a given context, using a range of techniques, appropriate technical terms and technology Designing Follow a plan designed to solve a problem, using a sequence of steps Producing and implementing Safely make solutions using a range of components, equipment and techniques Evaluating Independently apply given contextual criteria to evaluate design processes and solutions 			
Task preparation				
Prior learning	Students have prior knowledge of calcium, salt and fat and the influence these three nutrients have in developing nutritious meals.			
Assessment differentiation	Teachers should differentiate their teaching and assessment to meet the specific learning needs of their students, based on their level of readiness to learn and their need to be challenged. Where appropriate, teachers may either scaffold or extend the scope of the assessment tasks.			

Assessment task	
Assessment conditions	Individual task

Instructions for teacher

Lesson 1

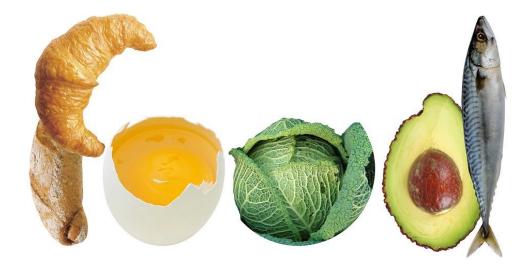
Prior knowledge: three weeks on sugar, fat and salt with a practical for each lesson content

- Introduction to the nutritional information poster Purpose is to create a nutrition poster on one nutrient to promote the health benefits to assist teenagers (target audience) to make healthy food choices.
- 2. Nutritional poster is to be informative and engaging for a teenage target audience.
- 3. Students to start their research in the library, or in classroom if resources are available.

Lesson 2

- 1. Students complete their research in the library to use at home to complete their nutrition information poster.
- 2. Posters will be assessed by other Food Specialisations staff with a nutrient reward and with the poster being displayed in the cooking rooms.

Nutritional Information Poster



Task marks - 17 marks

Task description:

You are to pick one of the nutrients listed below that you've been studying over the last three weeks. Once you have selected your nutrient, you will be required to create an informative poster that can be used as a display around the classroom.

- Fat
- Sugar
- Salt (Sodium)

After selecting your nutrient, use the criteria below to create your poster.

You will be given two lessons in the library to complete your poster research.

You will need to find information from at least two websites and one from a written source (books, magazines).

Rewrite and **summarise** the information you find from your chosen resources, not just cut/copy and paste.

Worksheet/booklet for students

Title and student name

Definition of your chosen nutrient

Foods that are good sources of your chosen nutrient

How does the body digest your chosen nutrient (include at least one picture)

Three images that contain your chosen nutrient

Over-consumption of your chosen nutrient

Under-consump	otion of	your chose	n nutrient
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Recommended daily intake of your chosen nutrient (adolescents)

References

Sample marking key			
Nutrition information poster			
Description	Marks		
Nutrition information			
Detailed description of the chosen nutrient (6 questions).	6		
Description of the chosen nutrient.	4–5		
Basic description of the nutrient.	1–3		
Subtotal	6		
Description	Marks		
Pictures			
Includes three relevant, interesting pictures of food sources of the nutrient.	3		
Includes two pictures of food sources of the nutrient.	2		
Includes one picture of a food source of the nutrient.	1		
Subtotal	3		
Description	Marks		
Poster presentation			
Poster meets all of the requirements of a poster format.	4–5		
Poster meets most of the requirements of a poster format.	2–3		
Poster meets some of the requirements of a poster format.	1–2		
Subtotal	5		
Description	Marks		
References			
Three relevant references included.	3		
Some references used.	1–2		
Subtotal	3		
Total	17		

Self or peer observation/checklist					
Student	Student name:				
Date					

ACKNOWLEDGEMENTS

Food image Stux. (2013). [Image of food spelling the word food]. Retrieved December, 2017, from https://pixabay.com/en/eat-food-nutrition-feed-logo-191902/