**Stage 2 Nutrition**

**AT2: Skills and Application Task – task 2**

**(example of task from Stage 2 Nutrition preapproved LAP 01)**

**Purpose**

For the student to demonstrate knowledge and understanding of nutrition from an aspect of Topic 2: Health promotion and emerging trends, negotiated with the teacher. They analyse information from a variety of sources, apply knowledge and identify how this information influence nutritional outcomes

This skills and applications task allow the student to provide evidence of their learning by,

* applying, analysing, and/or interpreting information to demonstrate knowledge and understanding of key nutrition concepts
* pose problems in new and familiar contexts
* consolidate understanding by sharing and discussing information with the class.

**Assessment requirements**

1. Students select a food product that has been recently recalled from the following link

<https://www.foodstandards.gov.au/industry/foodrecalls/recalls/Pages/default.aspx>

1. Students need to
   1. Introduce the Organisation that is responsible for Food Recalls and explain the process of Food Recalls in Australia.
   2. Introduce their chosen food product, which has been recalled and then explain the reason for its recall (an image of the chosen product would be recommended). Include in your explanation, what the food product is and what it is commonly used or consumed with/when.
   3. Discuss the implications on the health of a group of individuals if the food product was consumed, based on the reasons behind its recall.
   4. Design a new food label that would prevent this product from being recalled in Australia. On your newly designed food label, add labels to identify mandatory food labelling requirements and explain their importance to consumers. This includes food additives present and their reason for use, nutritional data and any mandatory fortification nutrients if added.
   5. Identify and discuss at least two possible factors that affect the selection of this food (other than a food recall) by individuals. Which could include:

* sensory reactions to food
* psychological influences
* social influences
* marketing and advertising, including social media and celebrity endorsements
* food affordability and food availability
  1. Identify a current social marketing campaign and explain its purpose and target audience.
  2. Develop a social marketing campaign that your food product can be used in to promote healthy eating habits. This newly developed social marketing campaign can be in the form of an infographic (ensure to identify key features).

**Assessment conditions**

The skills and applications task should be up to a maximum of 1000 words or 6 minutes (equivalent) in oral or multimodal form (this does not include text in your appendices, tables, or graphs), which is shared to the class on completion.

You are encouraged to present your findings in tables, flow diagrams, mind maps where appropriate (all need to be labelled appropriately). You need to include in-text referencing and a well formatted reference list.

You will have 4 weeks to complete and submit your final copy.

**Performance standards used to assess student evidence.**

| - | Investigation, Analysis, and Evaluation | Knowledge and Application |
| --- | --- | --- |
| A | Critically designs and conducts investigations using appropriate methodologies with detailed justification.  Obtains, records, and displays findings of investigations, using appropriate conventions and formats accurately and highly effectively.  Systematically analyses and interprets data and/or information to justify logical conclusions.  Critically and logically evaluates methodologies and/or research processes and their effect on data or findings. | Demonstrates deep and broad knowledge and understanding of a range of nutrition concepts.  Applies nutrition concepts highly effectively in familiar and unfamiliar contexts  Critically explores and understands the relationship between nutrition science and society.  Coherently and clearly communicates nutrition concepts and nutrition literacy and numeracy. |
| B | Logically designs and conducts investigations using appropriate methodologies with reasonable justification.  Obtains, records, and displays findings of investigations, using appropriate conventions and formats mostly accurately and effectively.  Analyses and interprets data and/or information to justify reasonable conclusions.  Logically evaluates methodologies and/or research processes and their effect on data or findings. | Demonstrates some depth and breadth of knowledge and understanding of a range of nutrition concepts.  Applies nutrition concepts mostly effectively in familiar and unfamiliar contexts.  Logically explores and understands the relationship between nutrition science and society.  Mostly coherently and clearly communicates nutrition concepts and nutrition literacy and numeracy. |
| C | Designs and conducts investigations using appropriate and clear methodologies with some justification.  Obtains, records, and displays findings of investigations, using appropriate conventions and formats, with some errors but generally accurately and effectively.  Interprets data and/or information to justify generally appropriate conclusions.  Evaluates methodologies and/or research processes and some of their effect on data or findings. | Demonstrates knowledge and understanding of a general range of nutrition concepts.  Applies nutrition concepts generally effectively in familiar and unfamiliar contexts.  Explores and understands aspects of the relationship between nutrition science and society.  Generally coherently and clearly communicates nutrition concepts and nutrition literacy and numeracy. |
| D | Prepares and conducts investigations using some appropriate methodologies.  Obtains, records, and displays findings of investigations, using appropriate conventions and formats inconsistently, with occasional accuracy and effectiveness.  Describes data and/or information to formulate basic conclusions.  Attempts to evaluate methodologies and/or research processes and suggest an effect on data or findings. | Demonstrates some basic knowledge and partial understanding of nutrition concepts.  Applies some nutrition concepts in familiar contexts.  Partially explores and recognises aspects of the relationship between nutrition science and society.  Clearly communicates some nutrition concepts and nutrition literacy and numeracy. |
| E | Attempts to prepare and conduct investigations using simple methodologies.  Attempts to record and represent some data, with limited accuracy or effectiveness.  Attempts to describe data and/or information and formulates a simple conclusion.  Acknowledges that methodologies and/or research processes affect data or findings. | Demonstrates limited recognition and awareness of nutrition concepts.  Attempted to apply nutrition concepts in familiar contexts.  Attempts to explore and identify an aspect of the relationship between nutrition science and society.  Attempts to communicate nutrition concepts and nutrition literacy and numeracy. |