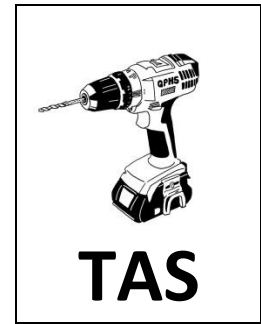


Assessment Task 1: Australian Food Industry



Subject:	Food Technology
Year:	12
Task:	1
Due Date:	Report due, Friday 13th December, Week 9, Midnight
Mark:	/50
Weighting:	15%
Assessment Mode:	Report to be submitted through Google Classroom.

Outcomes

H1.2 examines the nature and extent of the Australian food industry

H1.4 evaluates the impact of the operation of an organisation within the Australian food industry on the individual, society and environment

H3.1 investigates operations of one organisation within the Australian food industry.

Marking Criteria:

Students will be assessed on their ability to:

- Demonstrate knowledge and skills in designing, researching, analysing and evaluating

Submission / Late Policy

Students are expected to submit their assessment tasks during the period the class meets on the due date. Students submitting assessment tasks at the staff room should only submit these tasks to their teacher or a nominated representative from the faculty. If the task is collected by anyone else the student **MUST** ask for a signed submission receipt.

Year 11-12 students will receive a zero for failing to submit their assessment task by the due date unless they have a doctor's certificate stating the nature of their absence. This is in line with NESAs ACE manual.

If you are absent on the due date you must submit the assessment task with a doctor's certificate on the first day that you return to school, whether you have the class or not. Failure to supply a doctor's certificate may result in a zero being awarded for the task

PART 1: 1500-word, computer generated report that investigates new and emerging technologies.

Prepare a report that answers the questions below. Submit this as a computer-generated document using full sentences, correct grammar and spelling and Food Technology terminology and metalanguage where appropriate.

	Sectors of the Australian Food Industry: Emerging Technologies	Marks Awarded
a	Identify and define the sector being investigated (Word count suggestion 50 words)	/2
b	Name at least two recent developments in this sector and describe the nature of each development. (Word count suggestion 200 words)	/8
c	Identify and account for the important reasons behind the development. (Word count suggestion 150 words)	/6
d	Discuss the impact of each development on the other sectors of the food industry (short and long term) (Word count suggestion 200 words)	/8
e	Describe at least two advantages and two disadvantages of the use of this technology. (Word count suggestion 200 words)	/8
f	Predict the impact of each development on Australian consumers and the environment with examples. (Word count suggestion 200 words)	/8
g	Evaluate the role played by a company operating within the Australian Food Industry on the individual, society and the environment. Within your response identify significant government policies and legislation and explain their impact upon the company and the consumer. (Word count suggestion 500 words) <u>Inghams Case Study Provided</u>	/10

TOTAL: _____ /50

GLOSSARY OF KEY WORDS:

Account: Account for: state reasons for, report on. Give an account of: narrate a series of events or transactions

Define: State meaning and identify essential qualities

Describe: Provide characteristics and features

Discuss: Identify issues and provide points for and/or against

Evaluate: Make a judgement based on criteria; determine the value of

Explain: Relate cause and effect; make the relationships between things evident; provide why and/or how

Identify: Recognise and name

Investigate: Plan, inquire into and draw conclusions about

Predict: Suggest what may happen based on available information

Marking Criteria:

Your answers will be assessed on how well you:

- demonstrate knowledge and understanding relevant to the question
- apply course concepts to food technology issues
- communicate ideas and information using appropriate terminology and relevant examples
- present a logical and cohesive response

Sectors of the Australian food industry: EMERGING TECHNOLOGIES

Question: a	Marks
Identify and define the <i>sector</i> being investigated	
<ul style="list-style-type: none"> • Correctly recognises and names the sector of the Australian Food Industry. • Provides a correct definition of the sector stating meaning and identifying essential qualities of this sector. • Presents a logical and cohesive response using appropriate terminology. 	2
<ul style="list-style-type: none"> • Names the sector of the Australian Food Industry. • Provides a definition of the sector including meaning. 	1

Question: b	Marks
Name at least <i>two recent developments</i> in this <i>sector</i> and describe the <i>nature</i> of each development	
<ul style="list-style-type: none"> • Correctly names TWO recent developments in this sector of the Australian Food Industry. • Provides characteristics and features of the TWO recent developments using relevant examples where appropriate to link the development to the sector. • Presents a logical and cohesive response using appropriate terminology. 	7-8
<ul style="list-style-type: none"> • Correctly names TWO recent developments in this sector of the Australian Food Industry. • Sketches in general terms TWO recent developments using relevant example(s) where appropriate. • Presents a logical and cohesive response. 	5-6
<ul style="list-style-type: none"> • Names recent development(s) in this sector of the Australian Food Industry. • Identifies recent development(s) using relevant example(s) where appropriate. 	3-4
<ul style="list-style-type: none"> • Provides general information on recent developments in the Australian Food Industry. 	1-2

<p>Question: c</p> <p>Identify and account for the important <i>reasons</i> behind the development.</p>	<p>Marks</p>
<ul style="list-style-type: none"> • Correctly recognises and names the reasons behind the development. • States and reports on the reasons behind this development with clarity, in the sector of the Australian Food Industry. • Presents a logical and cohesive response using appropriate terminology. 	<p>5-6</p>
<ul style="list-style-type: none"> • Sketches in general terms about the development and potential reason(s) • Presents a logical and cohesive response. 	<p>3-4</p>
<ul style="list-style-type: none"> • Provides general information on the development. 	<p>1-2</p>

<p>Question: d</p> <p>Discuss the <i>impact</i> of each development on the <i>other sectors</i> of the food industry (short and long term)</p>	<p>Marks</p>
<ul style="list-style-type: none"> • Identifies issues and provides points showing the positive and/or negative relationship between the impact(s) of the development on the other four sectors of the food industry. • Presents a logical and cohesive response using appropriate terminology. 	<p>7-8</p>
<ul style="list-style-type: none"> • Provides characteristics and/or features of the relationship between the impact(s) of the development on the other four sectors of the food industry. • Presents a logical and cohesive response. 	<p>5-6</p>
<ul style="list-style-type: none"> • Sketches in general terms information about the impact of the development on the other sector(s) of the food industry. 	<p>3-4</p>
<ul style="list-style-type: none"> • Provides general information on the impact of the development. 	<p>1-2</p>

<p>Question: e</p> <p>Describe the <i>advantages</i> and <i>disadvantages</i> of the use of this <i>technology</i>.</p>	<p>Marks</p>
<ul style="list-style-type: none"> • Correctly provides characteristics and features of TWO advantages of the use of this technology. • Correctly provides characteristics and features of TWO disadvantages of the use of this technology. • Demonstrates an understanding of the use of this technology through the clarity of the answer. • Presents a logical and cohesive response using appropriate terminology. 	<p>7-8</p>
<ul style="list-style-type: none"> • Provides characteristics and/or features of the advantage(s) of the use of this technology. • Provides characteristics and/or features of the disadvantage(s) of the use of this technology. • Presents a logical and cohesive response. 	<p>5-6</p>
<ul style="list-style-type: none"> • Sketches in general terms potential advantage(s) or disadvantage(s) of the use of this technology. 	<p>3-4</p>
<ul style="list-style-type: none"> • Provides general information about the use of this technology. 	<p>1-2</p>

<p>Question: f</p> <p>Predict the impact of each development on <i>Australian consumers and the environment</i> with examples.</p>	<p>Marks</p>
<ul style="list-style-type: none"> • Rationally suggests potential impacts of the development on Australian consumers with examples. • Rationally suggests potential impacts of the development on the environment with examples. • Presents a logical and cohesive response using appropriate terminology. 	<p>7-8</p>
<ul style="list-style-type: none"> • Identifies potential impact(s) of the development on Australian consumers with example(s). • Identifies potential impact(s) of the development on the environment with example(s). • Presents a logical and cohesive response. 	<p>5-6</p>
<ul style="list-style-type: none"> • Sketches in general terms the potential impact(s) on Australian consumers and/or the environment with example(s) 	<p>3-4</p>
<ul style="list-style-type: none"> • Provides general information about Australian consumers and/or the environment. 	<p>1-2</p>

<p>Question: g</p> <p>Evaluate the role played by a company operating within the Australian Food Industry on the individual, society and the environment. Within your response identify significant government policies and legislation and explain their impact upon the company and the consumer.</p>	<p>Marks</p>
<ul style="list-style-type: none"> • Makes a clear judgement about the role the company plays within the Australian Food Industry on the individual, society and the environment with relevant examples. • Correctly recognises and names policy and legislation impacting the company. • Relates cause and effect; and makes the detailed relationship between policy and legislation within the company and its impact on the consumer evident. • Presents a logical and cohesive response using appropriate terminology 	<p>9-10</p>
<ul style="list-style-type: none"> • Makes a judgement about the role the company plays within the Australian Food Industry on the individual, society and the environment. • Names policy and legislation impacting the company. • Sketches in general terms the relationship between policy and legislation within the company and its impact on the consumer. • Presents a logical and cohesive response. 	<p>7-8</p>
<ul style="list-style-type: none"> • Makes a judgement about the role the company plays within the Australian Food Industry on the individual OR society OR the environment. • Provides general information about policy and legislation. • Sketches in general terms the relationship between policy and legislation within the company and/or its impact on the consumer. 	<p>5-6</p>
<ul style="list-style-type: none"> • Sketches in general terms the impact of the company on the individual OR society OR the environment. • Provides general information about policy and legislation. 	<p>3-4</p>
<ul style="list-style-type: none"> • Little to no discussion about the impact of a company on the individual OR society OR the environment • List policies and legislation with no further information 	<p>1-2</p>