

Yr 7 Technology Mandatory 2017



Assessment Task 2

Task Due: WEEK 10 TERM 3 IN THE LESSON THAT YOUR TEACHER ADVISES.
Date: Monday 18th September
Weighting: 30%

OUTCOMES ASSESSED

TE4-1DP- designs, evaluates and communicates innovative ideas and creative solutions to authentic problems or opportunities

TE4-2DP- plans, manages and evaluates the production of designed solutions

TE4-3DP- selects and safely applies a broad range of tools, materials and processes in the development of quality projects

TE4-5AG- explains how food and fibre are produced in managed environments

TE4-6FO- examines how the characteristics and properties of food determine preparation techniques for healthy eating

Section 1- 20 Marks
Section 2– 45 Marks
Total: 65 Marks

Name: _____

Teacher: Mrs de Jong/ Mrs Pike/ Mr Leach

SECTION 1

Vegetable Garden Log Book Assessment Task

20 marks total

While growing your vegetables you have been keeping records using Seesaw or in your work books to identify WHAT you are doing in your garden and WHY. USE this information to complete the following tasks for your assessment.

Note: All sections of this task are to be uploaded onto Seesaw for your teachers to mark and give feedback.

Part 1

4 marks

Upload a WEEKLY diary entry into Seesaw to describe WHAT is happening in your gardens and suggest reasons WHY it is happening.

Try and identify any pests or diseases that might be damaging your plants.

Part 2

4 marks

Upload TWO short videos explaining how you correctly and safely use the main tools used in your vegetable gardens. Tools you could consider are:

- Garden fork
- Spade
- Rake
- Hand trowel
- Mattock
- Tiller
- Secateurs

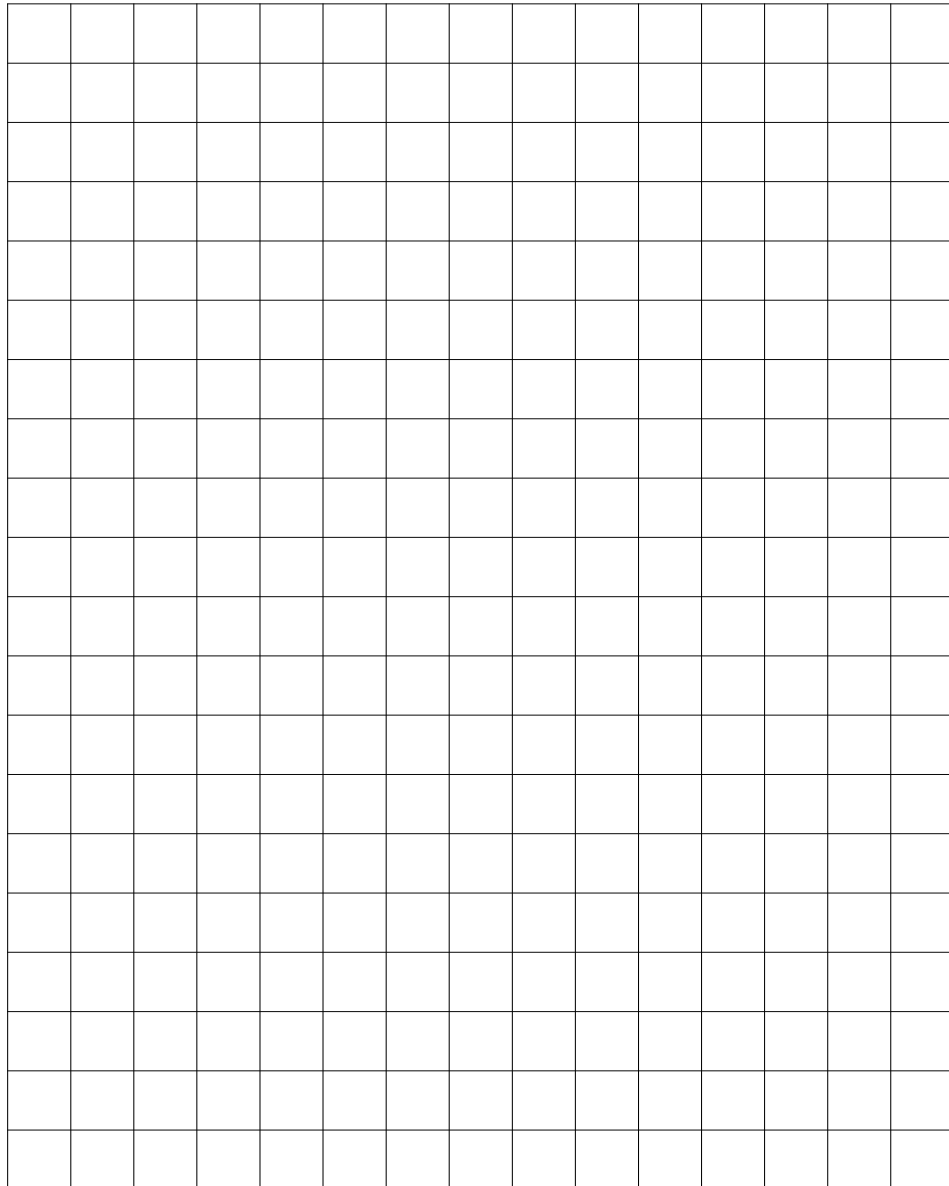
Part 3.

6 marks

1) You have completed a table in class to record the growth and/or development of your selected vegetable. NOW construct a line graph using this data.

These graph/s should include:

- a heading (1 mark)
- correct use of scale (1 mark)
- plotting of points (2 marks)
- correctly labelling axes (1 mark)
- using correct units for both axes (1 mark)



2) Describe the trend in graph/s:
(Use describing words such as increases, decreases, remains constant)
What happened in the first 5 weeks during the growth of your plant? 1 mark

3) Suggest reasons why this might have happened. 2 marks

4) What happened in the last 5 weeks during the growth of your plant?
1 mark

5) Suggest reasons why this might have happened. 2 marks

SECTION 2

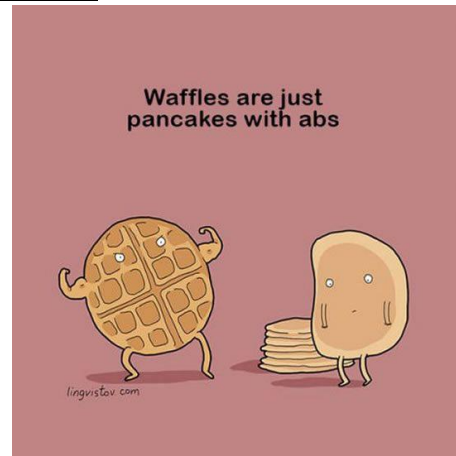
45 Marks Total

LOGO LABEL

The Essential Question

What happens when we understand our personal connections to the food bowl on the Liverpool Plains?

The Liverpool Plains often known as the “Plains of Plenty” and as a food bowl.



Did you know that the Liverpool Plains covers 1.2 million hectares and has fertile soils, combined with a favourable climate and a unique aquifer system that enables year in and year out production of both summer and winter crops?

View videos and images, and read about this region that produces much of our food and fibre. Investigate some of the ways you are connected to this region, its farmers and what they produce.

This task is to design and produce a regional label with a logo for foods and fibres produced on the Liverpool Plains for your Growers' Market stall.

The logo needs to be eye-catching to the consumer and easily identifies the Liverpool Plains as the point of origin. The logo is to be used as part of your advertising for your Growers' Market stall eg. Sign/menu.

You are also expected to create a regional motto or tagline.



Motto or Tagline

Discover

2 Marks

1. Use Pinterest <https://www.pinterest.com> on Food Motto's or Taglines that appeal to you (i.e.: things you like and don't like).

Make a pin board of the features of Food Motto's that you like. This needs to include fresh foods/ideas for your Growers' Market stall.



NB: Your teacher needs to check your pin board.

2. List below the features that appeal to you. 1 Mark
(Simple, Funny, or following a particular theme such as Strawberries)

3. How will your motto or tagline educate consumers about their connection to the Liverpool Plains? 3 Marks

Dream

4. Write down 3 Motto's or Taglines that you have thought of. 3 Marks (1 mark each)

i) _____

ii) _____

iii) _____

5. Identify which Motto or Tagline appeals to you the most by highlighting it above. 1 Mark

Logo Design

Dream

In this section you are to start thinking of a Logo or picture that will go with your Tagline or Motto. This picture will need to reflect on the Liverpool plains and be able to be used in your grower's market stall.

Look at this web page to give you some ideas.

<https://www.freelogoservices.com>

6. Write down the features of logo's that appeal to you. 1 Mark
(E.g. Bright Colour, a particular pattern or maybe different shapes you like)

7. How does your logo identify the Liverpool Plains as the point of origin? 3 Marks

8. What fresh local produce are you thinking of focusing on in your Grower's Market Stall in term 4? 1 Mark

Design

9. Draw a sketch of your Logo including your Tagline?

6 Marks

A large, empty rectangular box with a thin black border and a light blue glow around it. This box is intended for the student to draw a sketch of their logo and tagline.

Create a physical copy of your Logo Label

Design

This is the fun section of the task where you can produce a label with a logo, using art materials, poster board, hand written information and drawings.

Your Label can be no larger than 30 cm³ but it is not restricted to 2 dimensions

10. Make a list of the materials you may need to create your logo. Some materials can be provided at school but you may need to supply your own depending on your design. You will need to discuss this further with your teacher.

2 Marks

Deliver

11. Produce your Logo Label using the materials that are available.

10 Marks

PUBLICATION

12. You will need to create a digital narrative that includes how your logo and motto or tagline can educate consumers about their connections to the Liverpool Plains. Use the questions in this booklet to help you put together the narrative. The narrative must be **no longer than 3min** and needs to be uploaded onto your Seesaw account.

10 Marks

Debrief

2 Marks

	Not at all	A little	Well	Very well
How did your label and accompanying narrative match the definition of the task?				
Was your layout and design clear to the audience?				
Were you happy with your design?				