## Paddock to Plate Flow Chart

Choose a farm animal or cereal crop grown in NSW to research. Gather information under the following headings;

- Location of property or region where grown
- Growth cycle
- Resources needed to produce the product (machinery, fences, sheds, water, chemicals, workers)
- Where does the product go when it leaves the farm?
- What transport is needed and how far does the product need to be transported?
- What processes does the food need to undergo and where does this happen?
- Any further processing or by-products?
- Is any packaging required and what is it?
- Where in the supermarket would you find the product?
- How is the product eaten (raw, cooked)?

Once you have gathered the information, pull out the important facts and steps for your product and summarise the information.

## **The Competition**

Create a Flow Chart or diagram using pictures and words to show the Paddock to Plate story of your chosen product.

All text and pictures are to be done by hand. Entry must be students own work.

Individual work - Maximum size A3

See Paddock to Plate Flow-chart Rubric for Assessment Criteria Competition Rules and Guidelines form part of the Assessment Criteria

Name
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Date	
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**Unit Seven** S & T / HSIE / English

## Paddock to Plate Flow Chart Rubric

Criteria	1		3	4	Points
Structure & Organisation	Layout not defined All elements not present	Layout shows some organisation Some elements are present	Layout is neat and organised Most elements are present	Layout is neat and well organised All elements are present and well balanced	/12
Science Concepts & Language	No science specific connec- tion No scientific language	Inaccurate science connection Some scientific language	Science connection accurate but scientific language could be further developed	Science connection properly explained using scientific language	/12
HSIE Under- standing & complexity	Communi cates irrelevant informa- tion	Some elements relate to main topic yet little understandin g is shown	Most elements relate to main topic showing sound understandin g but no elaboration	All elements relate to main topic with insight and encourage interest of audience	/12
Creativity & Graphics	Not visually engaging or balanced Font too small, large or illegible for display No imaginatio n shown	Some visually engaging elements with some thought of balance and font size for display	Visually balanced Good use of colour and fonts are appropriate size for display	Visually balanced, engaging and stimulating Good use of colour Font appropriate size for display and shows imagination	/12
Identification	No identifica- tion on back	Own name only on back	Own name & school name and address on back	Own name & school name and address clearly on back	/2
Total Points					/50

## Syllabus Outcomes: S&T: Products ST1-16P Geography: People and Places GE1-1 (ACHGK010) ENG: EN1-8B, EN1-7B (ACELA1470)



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