



FOOD BOWL CONNECTION

Sample

Food Bowl Connection is one of the most unique ground-up, grassroots education and empowerment programs in Australia.

It reaches into schools, businesses, farms, media, celebrity networks and industry educating on the important topic of 'food source'.

Food Bowl Connection Unit incorporates:

- **PDF of Unit online complete with Rubric Assessment**
Written by Angela Colliver of Angela Colliver Consulting Services Pty Ltd
Bringing experience, and a contemporary & innovative approach to learning
- **Reinforced by an additional incentive**
Annual Food Bowl Branding National Design Competition 'Brand Muster'
Award for student logo design (teacher, and school)
- **Unique Resources sourced from the 'Land Biography™ of the Liverpool Plains'** Incorporating original artwork of research-artist, Dr Robbie van Hemert

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FOOD RIVER STATION



Food Source Matters

At Food River Station we believe

Connecting with a place is fundamental to caring for it

A central question and scenario drives the students task to design a logo and motto for the Liverpool Plains Products

Working individually or in groups this learning sequence encourages students to understand their personal connections to the Liverpool Plains where Australia's food and fibre are grown on a massive scale.

It is a dynamic and challenging Unit in which students will grow in both knowledge and skills,

With the added benefit of helping farmers educate others!

Unique Resources

Sourced from the "Land Biography™ of the Liverpool Plains" Incorporating original artwork by research-artist, Dr Robbie van Hemert

Resources include

#Introductory video (A great starting point and giving an overview of the plains and concepts used in course)

#Geological History and Soils

#Botanical Images of crops and crop studies

#Crop cycle PowerPoint

#Crop production statistics

#Drone footage

#Library of images of Plains

#Livestock on the Plains

And more!

Resources Copyright of 'Food River' and 'Land Biography'™

Unit Cost - \$250 per year (GST Free) #One Year Subscription

#Unlimited Use

#Password Log in

[Food River Link](#)

Enquire about our wonderful community sponsorship program

Australia's Liverpool Plains Food Source

WHAT BETTER PLACE TO IMPRINT ON THE LIVES OF STUDENTS THE SANCTITY OF OUR FOOD SOURCES!

'The unit not only helps them understand the importance of protecting the source of their food, it encourages them to look after their own backyard.'

Julia Keady

Acknowledgements

This online curriculum-linked resource was produced for Food River Station.

The curriculum-linked resource is designed to introduce young people to the production of foods and Australia's prime food bowl, the Liverpool Plains.

You must include the following statement on any copy or adaptation of the material.

Copyright: Food River Station 2016, except where indicated otherwise.

The materials in this educational resource have been developed by Angela Colliver from Angela Colliver Consulting Services Pty Ltd.

Food River Station would like to acknowledge and sincerely thank the teachers who shared their comments on the draft educational resource.

While reasonable efforts have been made to ensure that the contents of this educational resource are factually correct, Food River Station does not accept responsibility for the accuracy or completeness of the contents, and shall not be liable for any loss or damage that may be occasioned directly or indirectly through the use of, or reliance on, the contents of this educational resource.

Resource description

This learning sequence encourages students to understand their personal connections to the Liverpool Plains where many of Australia's food and fibres are grown.

Students learn about the Liverpool Plains, its geographical location and features and what is produced there.

They collect research on Liverpool Plains as a food bowl, what it produces and how they are connected to this place, its farmers and what they produce.

Students are tasked with investigating how to communicate and educate others about their connection to the Liverpool Plains and what it produces.

They are tasked to design and produce a regional label with a logo and accompanying motto or tagline that describes the interconnection of agricultural products grown on the Liverpool Plains with consumers.

Curriculum focus

In the Australian Curriculum this is a unit of work for Year 6 in Technologies and Humanities and Social Sciences.

In the Stage 3 NSW Syllabus this is a unit for Science and Technologies K-6 and Geography K-10.

In the Stage 4 NSW Syllabuses this is a unit for Mandatory Technology, Agricultural Technology and Geography.

Australian Curriculum Content Descriptions

Humanities and Social Sciences

Geography: Geographical Knowledge and Understanding

The effects that people's connections with, and proximity to, places throughout the world have on shaping their awareness and opinion of those places [ACHASSK142](#)

The environmental and human influences on the location and characteristics of Australian places [ACHASSK113](#)

Technologies

Design and Technologies knowledge and understanding

Investigate how and why food and fibre are produced in managed environments
[ACTDEK021](#)

Cross Curriculum Priorities: Sustainability

OI.2: All life forms, including human life, are connected through ecosystems on which they depend for their wellbeing and survival.

OI.3: Sustainable patterns of living rely on the interdependence of healthy social, economic and ecological systems.

General Capabilities: Literacy; Information and communication technology capability, Personal and social capability, Critical and creative thinking.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA), downloaded from the Australian Curriculum website in December 2015.

Stage 3 NSW Syllabus Outcomes

Science and Technologies K-6

Knowledge and Understanding

ST3-5LW-T explains how food and fibre are produced sustainably in managed environments for health and nutrition

Skills

ST3-2DP-T plans and uses materials, tools and equipment to develop solutions for a need or opportunity

ST3-3DP-T defines problems, and designs, modifies and follows algorithms to develop solutions

Source: (NESA, NSW Syllabus for the Australian Curriculum Science and Technologies Years K-6 Syllabus, page 16-17, 2017)

Geography

GE3-1 describes the diverse features and characteristics of places and environments

GE3-2 explains interactions and connections between people, places and environments

GE3-3 compares and contrasts influences on the management of places and environments

Source: (BOSTES, NSW Syllabus for the Australian Curriculum Geography Years K-10 Syllabus, page 13, 2015)

Cross-curriculum priority: Sustainability ↕

General capabilities: Critical and creative thinking 🧠, Literacy 📖, Personal and social capability 🧑, Information and communication technology capability 💻

Thinking skills: Systems thinking and Design thinking

Stage 4 NSW Syllabus Outcomes

Technology Mandatory

Design and Production Skills

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

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

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

Knowledge and Understanding

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

Life Skills

TELS-1DP communicates ideas and solutions to authentic problems or opportunities

TELS-2DP participates in planning for the production of designed solutions

TELS-3DP participates in the production of designed solutions

TELS-4DP follows safe practices in the use of tools, materials and processes for design projects

TELS-6AG describes how food and fibre are produced

Cross-curriculum priority: Sustainability 🌱

General capabilities: Critical and creative thinking 🧠, Literacy 📖, Numeracy 📊, Personal and social capability 🧑, Information and communication technology capability



Thinking skills: Systems thinking and Design thinking

Source: (NESA, NSW Syllabus for the Australian Curriculum Technology Mandatory Years 7-8 Syllabus, page 13-14, 2017)

Geography

GE4-1 locates and describes the diverse features and characteristics of a range of places and environments

GE4-2 describes processes and influences that form and transform places and environments

GE4-3 explains how interactions and connections between people, places and environments result in change

GE4-4 examines perspectives of people and organisations on a range of geographical issues

GE4-5 discusses management of places and environments for their sustainability

Source: (BOSTES, NSW Syllabus for the Australian Curriculum Geography Years K-10 Syllabus, pages 13-14, 2015)

Agricultural Technology

Identifies and explains interactions between the agricultural sector and Australia's economy, culture and society 4.2.1

Identifies how agricultural products are used in industry and by consumers 4.3.2

Source: Board of Studies New South Wales, Board of Studies Teaching and Educational Standards (BOSTES), Agricultural Technology downloaded from the BOSTES website in December 2015.

Further queries please contact

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