

#### **Teacher Information**

# Additional Resources for Teaching Food Systems

#### **Food Production**

## Water and Food Production (Video)

- http://education.abc.net.au/home#!/media/1902132/science-for-a-hungry-world
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

## **Growing Avocados (Video)**

- http://education.abc.net.au/home#!/media/3023914/growing-avocados
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

### The Future of Food (Video)

- http://education.abc.net.au/home#!/media/1150710/the-future-of-food
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

#### **Organic Farming Success (Video)**

- http://education.abc.net.au/home#!/media/2350971/organic-farming-success
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

## **Food Miles (Online Calculator)**

- https://www.foodmiles.com/
- Food miles is an online calculator for measuring how far food has travelled before it reaches the consumer

# Pass the Quinoa (Video)

- http://education.abc.net.au/home#!/media/1239550/pass-the-quinoa
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security and Unit 2: Geographies of Interconnections

# **Food Security and Sustainability**

# Food Security in Australia (Video)

- http://education.abc.net.au/home#!/media/526919/food-security-in-australia
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

# Is the Fish You Buy Sustainably Caught? (Video)

- http://education.abc.net.au/home#!/media/1771758/is-the-fish-you-buy-sustainably-caught-
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

#### **Sustainable Fish Farming (Video)**

- http://education.abc.net.au/home#!/media/3023654/sustainable-fish-farming
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

## Food Shortage (Video)

- <a href="http://education.abc.net.au/home#!/media/524389/food-shortage-please-sir-can-i-have-some-more-">http://education.abc.net.au/home#!/media/524389/food-shortage-please-sir-can-i-have-some-more-</a>
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security



#### **Effects of Weather and Climate**

## Sowing Crops after Floods (Video)

- http://education.abc.net.au/home#!/media/525599/sowing-crops-after-floods
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

# **Understanding Food and Climate Change (Interactive Model)**

- <a href="https://www.ecoliteracy.org/download/understanding-food-and-climate-change-interactive-quide#">https://www.ecoliteracy.org/download/understanding-food-and-climate-change-interactive-quide#</a>
- Understanding food and climate change is an interactive model for teachers and students to explore how food systems and the changing climate interact

#### **Dealing with Drought (Video)**

http://education.abc.net.au/home#!/media/525577/dealing-with-drought
Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security and Geographical Inquiry and Skills: Interpreting, Analysing and Concluding

## **Drought: Graziers turn to Droving (Video)**

- http://education.abc.net.au/home#!/media/525665/drought-graziers-turn-to-droving
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

#### Impacts of a Cyclone (Video)

- http://education.abc.net.au/home#!/media/1225186/impacts-of-a-cyclone-days-or-decades-
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

#### **Surviving the Extremes/Natural Disasters (Video)**

- http://education.abc.net.au/home#!/media/517777/don-t-panic-surviving-extremes
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

## **Food Waste**

#### Weight your Waste (Video)

- http://education.abc.net.au/home#!/media/2627187/weigh-your-waste
- Covers Geographical Knowledge and Understanding, Unit 2: Geographies of Interconnections

#### Food Wastage (Video)

- http://education.abc.net.au/home#!/media/1918989/
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

## **Calculate Your Compost (Video)**

- http://education.abc.net.au/home#!/media/2627123/calculate-your-compost
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

# **How Organic Fertilisers Work (Video)**

- http://education.abc.net.au/home#!/media/2350907/how-organic-fertilisers-work
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

# Using the Food we Don't Eat (Video)

- http://education.abc.net.au/home#!/media/526061/using-the-food-we-don-t-eat
- Covers Geographical Knowledge and Understanding, Unit 1: Biomes and Food Security

