

# AWESOME AUSSIE APPLES

Class activities for middle-upper primary years.

## ACTIVITY 4 – How Does Your Apple Tree Grow?

- 🕒 General questions to investigate
- What conditions do apple trees need to grow? (temperature and rainfall, climate, soil, growing season)
  - What are the stages from bud to plate? (planting, budding, growing, harvest, storage, sale to consumers)
  - Who does what?

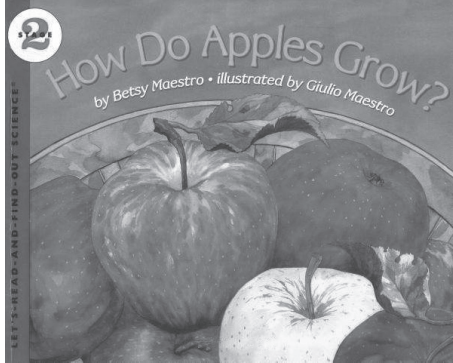
Have a look at the Awesome Aussie Apples poster with the apple stickers.

- 📖 Using an atlas only, find the different areas in Australia where apples are grown.
- 📖 Now use other resources (information books and book marked websites – see below)
- 📊 Draw up a data chart, with the following headings, to record the following details:
- Variety
  - Physical appearance
  - Location (by state)
  - How much rainfall per year in mm
  - How many hours of sunshine
  - Growing season (by months)
  - Tasks in the growing season
  - Other useful facts
- 🍏 Divide the class into groups – one for each season of the growing cycle to gather more detailed information about tasks by season.
- Using Smart Art or Slideshow, create a month-by-month flow chart (x4 – one for each season) showing the life-cycle of an apple fruit tree; include images and a short caption.
  - Or create a class wall mural (x4 – one for each season) to show season tasks.



# Resources

- 📖 How do Apples Grow?  
by Betsy Maestro



- 📖 Aussie Apples  
[www.aussieapples.com.au](http://www.aussieapples.com.au)

- 📖 Sydney Markets Fresh for Kids  
[www.freshforkids.com.au/fruit\\_pages/apple/apple.html](http://www.freshforkids.com.au/fruit_pages/apple/apple.html)

- 📖 Landlearn - supporting environmental education  
[www.landlearn.net.au/curriculum/FtoM.htm](http://www.landlearn.net.au/curriculum/FtoM.htm)

- 📖 Burke's Backyard - Fact sheet - growing apples  
[www.burkesbackyard.com.au/factsheets/Herbs-Fruit-and-Vegetables/Growing-apples/6031](http://www.burkesbackyard.com.au/factsheets/Herbs-Fruit-and-Vegetables/Growing-apples/6031)

- 📖 Kids and Fruit Newsletter Lifecycles  
[www.kidsandfruit.org.au/cms/index.php?option=com\\_acajoom&act=mailing&task=view&listid=1&mailingid=34&Itemid=99](http://www.kidsandfruit.org.au/cms/index.php?option=com_acajoom&act=mailing&task=view&listid=1&mailingid=34&Itemid=99) –