



Practical learning resources

The following resources may support your practical learning program. As parent and home educator, you are best placed to determine the suitability of these resources for your individual child.

- **Gardening with kids** has practical food-growing activities to promote learning in Maths, Science and Art.
https://www.dhhs.tas.gov.au/_data/assets/pdf_file/0017/142622/Gardening_with_Kids_FFP.pdf
- **Languages online** <https://www.education.vic.gov.au/languagesonline/> has ready to play activities in 10 languages including ESL for beginners. Other useful resources include a cartoon story maker, comprehension task maker and sentence/memory game makers.
- **MoneySmart** <https://www.moneysmart.gov.au/> targets secondary level students about managing money, borrowing & credit, investment, scams, insurance and superannuation. Includes interactive learning, teacher's resources and fact sheets. Informed by individual state authorities within Australia.
- **FUSE** <http://fuse.education.vic.gov.au/VC/Teacher?mathematics> provides practical resources for all learning areas based on the Victorian curriculum. Click on the learning area and level pull down tabs to access age-appropriate and subject-specific resources.
- **Bureau of Meteorology** http://reg.bom.gov.au/lam/Students_Teachers/learnact.htm provides lots of resources particularly for younger Science classes - ranging from Year 2 - 8. Curriculum materials include information on weather & warnings, climate, water, radar, meteorology.
- **Accidental Scientist, science of cooking** <http://www.exploratorium.edu/cooking/>. Free activities that promote the rigour of science with the joy of cooking (and eating). Using creativity the website aims to engage the child through weekly questions, monthly features, webcasts, book links, information, online forums (discuss & share), 'Kitchen Lab', quizzes and other activities.
- **Science Toy Maker** <https://sciencetoymaker.org/> is a free, teacher-created website which provides hands-on, do-it-yourself Science projects. Organised simply, there are two main sections; 'Quick and Easy' (1/2 hour projects, for young children), and 'Advanced' sections (approx. 2 hours, for teenagers+). Video directions and/or text instructions, explanations, related activities and further links for additional research are provided. A statement indicates that all projects require inexpensive materials and minimal facilities, making the projects accessible to everyone.
- **Behind the News** <http://www.abc.net.au/btn/teachers.htm> is a popular current affairs program especially designed for kids, with great follow-up activities for watching *Behind the News* (BtN) which screens on ABC3 each week: Tuesday 10am.
- **Wild Backyards** <http://www.qm.qld.gov.au/microsites/wild/wild-backyards.asp> focuses on the common SOSE topic of biodiversity, this interactive site highlights the different animal and plant species through various Queensland backyards. This could also be a topic in Science.
- **Family History** <http://www.naa.gov.au/collection/family-history/>, on the National Archives of Australia website, provides resources including a step-by-step guide for researchers, archive material and historical photographs which could be used to build a detailed family tree.
- **Bushfire Education** <http://www.bushfireeducation.vic.edu.au/> provides practical teaching and learning resources to support bushfire education from early learners through to secondary-aged children.