

TUNING IN with TOPICS



Tuning In with Topics (Upper Primary)

Author: Andrea Hillbrick <http://andreahillbrick.com.au/cms/>

Format: 104 pp book

ISBN: 9781863666572 SCIS No: 1314084

● Communication - How can I tell you my ideas?

Students

[About.com - The History of Communication](#)

[Oxford Education - images of ICT inventions](#)

Teachers

[Tony Ryan - Thinking Tools and resources](#)

● Culture - What contributes to an Australian identity?

Students/Teachers

[Picture Australia: excellent images of Australia or by and about Australians](#)

[Picture Australia: Picture Trails, covering key topics such as History and Society, Art and Culture](#)

[Culture.gov.au: European discovery and the colonisation of Australia](#)

[We Are Australian: NSW CAP Program site on Australian identity and values, including links about famous Australians](#)

[Famous Australians](#)

[Australia Day: Victoria](#)

[Australia Day website: Advance Australia Fair page](#)

[The Australian National Anthem: Advance Australia Fair](#)

Teachers

[Australia.gov.au: Australian History links](#)

[Virtual Teacher: Australia links, covering famous Australians, explorers, the Gold Rush, and many other topics](#)

 **Democracy - How do Governments resolve issues?**

Students/Teachers

[Information about Australian Federation](#)

[KidsView: Parliament in focus - Our House](#)

[Official Parliament House website](#)

[Members of Parliament: a state-by-state list](#)

[Australia.gov.au - information about the Government](#)

[Information about Australian, State, Territory and Local governments](#)

[Visiting Parliament House](#)

[Google Earth](#)

[How are laws passed? KidsView: Pass the Bill](#)

[KidsView: Democracy - Freedom to Choose](#)

[KidsView: Democracy - Make a Difference](#)

[KidsView: Parliamentary Quiz!](#)

[PowerPoint Games -- Quiz Show Template](#)

 **Extreme Sports - When does a sport become an extreme sport?**

Students/Teachers

[WhoWhatWhenWhereWhy.com - What are extreme sports?](#)

[Sky Surfing - a student site](#)

[Google Earth](#)

Teachers

Photos of extreme sports can be found at:

[Picture Australia \(free\)](#)

[iStock photos \(free when watermarked with 'istock' - click on 'Download comp'\)](#)

[Windsurfing](#)

[Ice Climbing](#)

[Hang-gliding](#)

[An extreme sports enthusiast's blog, with images and videos \(nb: **this site is regularly updated: preview all videos before providing them to the students **\)](#)

Robotics - How do robotics change the way we live?

Students/Teachers

[How Stuff Works: How Robots Work \(6-page overview\)](#)

[Different Types of Robots \(tip: click on the name to see an image or diagram\)](#)

[Some Ways to Use Robots](#)

[Robotics Design Process](#)

[LiveScience: Robots](#)

[Video: Robot manufacturing computer parts](#)

[Video: Robot toy, spinning](#)

[Video: Robotic arm in space](#)

[Video: Wallbot Puts Spiderman to Shame](#)

[The Robotics Institute - videos of robots at work](#)

[Let's Make Robots: How to make your first robot](#)

[Children's BBC News: Robot Birds tackle Poop Problem](#)

[Children's BBC News: Mars Robots Put to the Test](#)

[Children's BBC News: In Pictures - Ore's Secret Spy Robot Mission](#)

[Children's BBC News: Asimo Conducts an Orchestra - and what school children would get a personal robot to do for them](#)

[Children's BBC News: Robots in Restaurants](#)

Teachers

[The Age: One Small Step -- Primary Students Build Robots](#)

[Society of Robots: How to build a robot](#)

 **The Human Body - How is my body a system?**

Students

[Suzy's World Factsheet - Why does your body need blood? \(Circulatory System\)](#)

[Suzy's World Factsheet - How does a bone heal? \(Skeletal System\)](#)

[Suzy's World Factsheet - What happens when I eat baked beans? \(Digestive System\)](#)

[Suzy's World Factsheet - Why do I need to drink water? \(Digestive System\)](#)

[Suzy's World Factsheet - Why does exercise make me tired?](#)

[Suzy's World Factsheet - Why does our heart beat? \(Circulatory System\)](#)

[Suzy's World Factsheet - What is a skeleton? \(Skeletal System\)](#)

[Suzy's World Factsheet - Why do I need sleep?](#)

[KidCyber: Bones and the Skeletal System](#)

[The Skeletal System](#)

[Child and Youth Health web site, SA: Your Bones](#)

[Discovery Kids: Skeletal System](#)

[Discovery Kids: Your Respiratory System](#)

[Child and Youth Health web site, SA: Your Lungs](#)

[Musclesculpt: Respiratory System](#)

[e-Learning for kids: Respiratory System Animation](#)

[A Healthy Me: Digestive System - Animation](#)

[KidsHealth: Your Digestive System](#)

[The Children's University: Your Digestive System](#)

[How Your Heart Works](#)

[A Healthy Me: The Heart - Animation](#)

[KidsHealth: Your Heart](#)

[KidCyber: My Muscles](#)

[Just for kids: Muscular System](#)

[KidsHealth: Your Muscles](#)

[Discovery Kids: Muscular System](#)

[KidsHealth: Your Brain](#)

[The Children's University: All About the Brain](#)

Teachers

[Suzy's World - The complete list of Factsheets](#)

[Discovery Kids](#)

[Child and Youth Health web site, SA](#)

[www.musclesculpt.com](#)

[KidCyber](#)

[A Healthy Me](#)

[Kidshealth.org](#)

🕒 Leadership - What do effective leaders do?

Students/Teachers

[Leadership - What do effective leaders do?](#)

[A few famous Australians](#)

[Famous Leaders](#)

[Wikipedia: Nelson Mandela](#)

[Famous Leaders: Martin Luther King](#)

[Famous Leaders: Winston Churchill](#)

[Australia Post: about the Australia Post Legends Award](#)

[Australia Post: Previous Recipients of the Legends Award](#)

[Wikipedia: Recipients of the Australia Post Legends Award](#)

[Wikipedia: List of people on Australian stamps](#)

[Wikipedia: List of people on stamps of the UK](#)

[US Post Stamps 2009 -- Civil Rights Leaders](#)

[Museum of Australian Currency notes](#)

 **Natural Disasters - What are the costs of natural disasters?**

Students/Teachers

[National Geographic: Natural disasters](#)

[CBC: Avalanche! activities](#)

[Forces of Nature Activities](#)

[Newton's Apple: Why do earthquakes happen, and make a model](#)

Teachers

[It's a Disaster: Teaching resources for natural disasters](#)

[National Geographic Lesson Plans: The impact of natural disasters around the world](#)

[Nova: Avalanche video](#)

[Robin Good: footage of the Boxing Day Tsunami \(nb: this site is updated regularly and content may change. Teachers, please view all videos prior to showing them to your class\)](#)

[Red Cross \(ICRC\): Emergency equipment catalogues](#)

[Address by the ICRC President about natural disasters and military conflict](#)

🕒 Paid and Unpaid Work - What role do volunteers play in our community?

[Australian Volunteer Search - Opportunities](#)

[Go Volunteer](#)

[Oxfam Australia - Volunteer with Us](#)

[World Vision Australia - Volunteering](#)

Teachers

[Official Australian definitions and principles of volunteering \(PDF file\)](#)

[Statistics about volunteering in Australia](#)

🕒 Solar power - What is the power of the sun?

Students/Teachers

[Diagram: How we generate electricity from the sun](#)

[Energy Australia: solar energy](#)

[ABC Inventions: Solar Floor Heating](#)

[Energy Kids: Sources of energy](#)

[Energy Kids: The science of energy](#)

[Rec Solar: Solar Learning Centre](#)

[Facts about solar energy](#)

[Solar Energy Facts Quiz](#)