



WEB-BASED RESOURCE LIST



The following resource list is designed to provide teachers with access to more active travel curriculum materials, online activities, photographs and information relevant for teachers, parents and students. Please note that the **Year Level** is a guide only.

	Year Level	Title & Link	Description
SCIENCE	6 (& up)	Exploratorium's Science of Cycling	Scientific and historical information focused on the function and components of bikes.
	6 (& up)	Pieces of Science	Includes research information; bicycle timeline slide show, quiz and teacher lesson notes.
HISTORY	2-6	Metz Bicycle Museum	Includes historical information and fantastic pictures of antique bicycles and children's antique riding toys.
	3-6	Canberra Bicycle Museum and Resource Centre	Photos of bikes and their manufacture information spanning from their time of invention to present.
	3-6	The Wheelmen	Antique cycling photographs (including children on bikes).
	4-6	The History of the Bicycle	A brief time-line of bike inventions. Includes an online quiz.
	5-6	The Bicycle Museum of America	Includes four PDF downloads (1887, 1897, 1936, 1941) of bike pictures and history for student research projects.
SOSE	5-6	Japanese Bicycle History Research Club	History, photos and drawings of the early development of bikes in Japan.
	P-6	TravelSmart	Extensive TravelSmart curriculum resources for teachers and students.
	P-6	TravelSmart (Walking School Bus)	A guide for parents and teachers to organize a walking school bus.
	P-6 (& up)	Vic Roads	Primary school road safety education, activities sheets for bike education and online bike maps.

HEALTH	Year Level	Title	Description
	5-6	Ride to Work Calculator	A simple online calculator to work out energy expenditure and its equivalent measure in Tim-Tams and Weetbix.
	5-6	Better Health	Information on cycling and disease prevention.

TECHNOLOGY	5-6	Learn2 Fix a Bike Flat	Step-by-step guide to fixing a flat tire. (Includes printable version)
	5-6	Learn2 Use Bicycle Gears	Step-by-step guide to using bike gears. (Includes printable version)
	4-6	Propelled by Pedals; A Fun Guide to Bikes	Bicycle activities and information including: puzzle, crossword, quiz, history time-line, choosing a bike, safety, and how bikes work.
	5-6	Why Cycle; Bike Jargon Buster	Picture of a bike with all the components labeled.

Useful Web Sites & Pages for Parents

Title	Links
Cycling and loving it; the way to go for women	http://www.womenscycling.com.au/index.php
Baby on board: a guide to riding with babies and toddlers	http://www.womenscycling.com.au/inform.php?a=7&b=36&c=333
Cycling during pregnancy	http://www.womenscycling.com.au/inform.php?a=7&b=36&c=144
Cycling with children	http://www.whycycle.co.uk/children.htm
Special needs cycling - what and why?	http://www.velovision.co.uk/cgi-bin/show_comments.pl?storynum=559

Bicycle Victoria
Useful Web Pages for Teachers
(In addition to the Ride2School web pages)

Title	Links
Puncture Repair	http://www.bv.com.au/bikes-and-riding/10437/
How Safe is Cycling Compared to other Activities?	http://www.bv.com.au/bikes-and-riding/10715/
Choosing Where to go Riding	http://www.bv.com.au/bikes-and-riding/11102/
Bike Education Programs	http://www.bv.com.au/bikes-and-riding/10386/
Swooping Birds	http://www.bv.com.au/bikes-and-riding/10754/
Winter Riding	http://www.bv.com.au/bikes-and-riding/11104/
Hill Descending	http://www.bv.com.au/bikes-and-riding/11101/
Books and Maps	http://www.bv.com.au/bikes-and-riding/11962/
Great for Your Health	http://www.bv.com.au/bikes-and-riding/30338/
Need an Outside Organisation to Deliver Bike Ed?	http://www.bv.com.au/join-us/30127/
Find a Bicycle Shop	http://www.bv.com.au/find/4/
What Are the Rules?	http://www.bv.com.au/file/file/Road%20rules%20for%20cyclists_1.pdf

