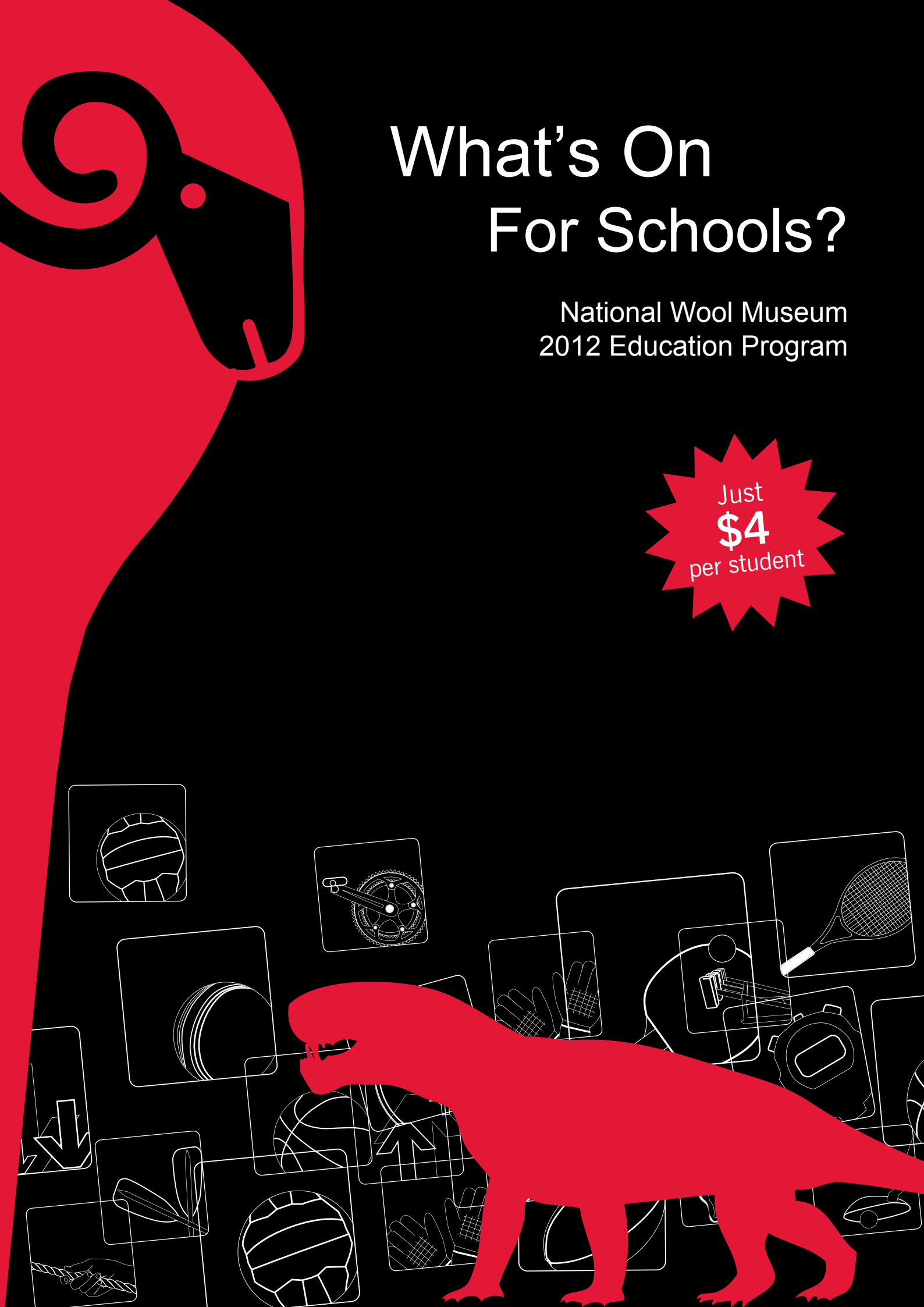


What's On For Schools?

National Wool Museum
2012 Education Program

Just
\$4
per student



The National Wool Museum offers activities, programs and exhibitions for students at all levels, from early childhood through to adult and specialised education.

The programs presented here have been developed to link the Museum's exhibition program for 2012 with particular curricula themes. These are by no means exclusive and the exhibitions can be interpreted and presented in a wide range of subject areas and year levels.

This is a brief outline of the programs on offer for each exhibition. Please see the website www.nwm.vic.gov.au for a more detailed, program-specific teacher's guide, including suggested pre- and post-visit activities.

We are happy to tailor a program to meet your needs. Please telephone our Education Officer Sara Gillies on (03) 5272 4706 or email sgillies@geelongcity.vic.gov.au to discuss your educational requirements.

Permanent Exhibitions (available year-round)

The Museum's permanent exhibitions, 'The Wool Harvest' (in Gallery 1) and 'From Fleece to Fabric' (in Gallery 2), tell the story of wool in this region, from the sheep's back to the clothes racks and from the arrival of the first sheep

in 1788 to the heyday of the great wool stockpile. Discover the historical, economic, environmental, political and social aspects of wool and the way it has impacted our lives.

Meet the Museum



Years Prep - 2

Education Activities:

Perfect for your first visit! A guided walk through the Museum with a focus on the Museum as a keeper of stories. Find out what goes on inside a museum - what sorts of people, spaces, and objects can

you find? Students will be introduced to new vocabulary throughout their journey and conclude by creating a piece of word art to take back to the classroom.

VELS Focus: Historical Time, Local History, English

A Day in the Life of Geelong



Years 1 - 4

Education Activities:

Travel through time on the sheep's back as you find out about the life of early immigrants and pioneers to the region. Students will be introduced to people and occupations that have featured in

Geelong's history. The visit will conclude with making an old time toy to take home.

VELS Focus: Historical Time, Local History

Sold! At the Wool Auction



The Million Dollar Wool Bale sold at the National Wool Museum in 1995

Years 4 - 10

Education Activities:

Learn about the production and sale of wool as you prepare for an auction. Then re-enact the wool auction on the original podium in the sale room - can you sell your bale for \$1 million? Students will explore the galleries to learn what goes into producing a marketable bale of wool and about why different people want different classes of bale.

Students will then take on the role of different members of the auction crowd (auctioneer, farmer, buyer) based on the information they have gained and attempt to sell their bale for the highest price.

VELS Focus: Local History, Economics, Drama, Communication, English

Temporary Exhibitions

Amazing Backyard Adventures

Until 26 February



Years Prep - 7

Take a closer look at what you might find in your backyard. Go on a journey inside a magnified backyard lawn and find out how it feels to be smaller than a blade of grass. Use special lenses to take a look at the backyard through the eyes of a dog or jump on board the flying bee for a bee's-eye view of the garden. There are wonders aplenty hidden in your own backyard; come along to discover the science behind it all.

Education Activities:

Enjoy learning about the interactions between plants and insects, the night-vision of nocturnal animals, and a bees-eye view of your backyard. Students will explore a wide-range of interactive displays and become a part of a class-sized food web.

VELS Focus: Ecology, Science, Habitats



Geelong: A Bird's Eye View 1857–2011

27 February - 1 June



Years 1 - 10

The seagulls of Geelong have seen it all; from the arrival of the first squatters in 1836 to the opening of the new TAC headquarters in 2009, *Bird's Eye View* is a unique opportunity to experience the city from a gull's perspective. Look from above with five Geelong panoramas spanning 150 years and retrace the appearance and disappearance of some of the city's most significant features while you marvel at Geelong's transformation into a modern city.

Education Activities:

Become a part of the story of Geelong as you delve into the trunk of an unknown past resident! Students will travel the changing streetscape of nineteenth and twentieth century Geelong through an

interactive series of images. As they journey, they will be introduced to personalities from Geelong's past. In small groups, they will dig through the suitcase contents of these travelling figures to become a part of a unique day in the life of a period resident. Students will then creatively interpret their day for the class.

For senior students, themes of land reclamation, land use and industry can be explored.

VELS Focus: Local History, Drama, Communication, Geography, Economics, Inquiry and Creative Thinking

Sports Alive!

12 March – 11 May



Years 4 - 10

Experience fun challenges from different sports. Discover nutrition, strength, speed, stamina, muscles and balance. Learn about the science and technology behind sports. Visitors compete in sporting challenges with family and friends to test their sporting skills, while discovering the physics, biology and technologies behind the sports. Through interactive exhibits, *Sports Alive!* makes learning about the scientific principles behind sport fun, interesting and entertaining (plus a little exhausting!).

Education Activities:

Students will learn about the forces at work when they try their hand at a range of interactive sports activities from netball to rowing and sprinting. Students will test their speed, accuracy, and endurance as they go, then build a muscle to investigate how arms and legs work to flex and extend.

VELS Focus: Movement and Physical Activity, Science of Motion





Years 2 - 9

If you were in control of Australia's water, how would you use it? *Our Water* engages and inspires visitors to expand their understanding and delve into Australia's unique water situation. Comprising 28 hands-on exhibits designed to inform and encourage, this exhibition challenges visitors to investigate water from an urban, agricultural, industrial and environmental perspective, examining the consequences of the different uses and re-uses of water in Australia.



Education Activities:

Learn about the story of our water. Where does our water come from? Why and how do we use it? What can we do to improve our water habits? The exhibition includes over 20 interactive stations including a photo booth in which students will have their photo filled with water to support their body's organs, a model irrigator at which students will race their friends to find the most efficient method of irrigation, and a water cycle pinball machine. Students will also have the option to create a simple water conservation craft to take home.

VELS Focus: Environment, Science, Design, Creativity, & Technology, Geography

Scarf Festival 2012: The Journey



Years 5 - 10

Come on *The Journey* with The National Wool Museum's 2012 Scarf Festival. An installation of unique hand crafted scarves, *The Journey* is an extraordinary textile exploration of what it means to travel. Inspired by daily trips, happy holidays and special sojourns, this range of exquisite scarves examines the paths we choose and the extraordinary discoveries we make along the way.

Education Activities:

Explore the colours, textures, and techniques of the festival. Look for "the journey" in each scarf – how have artists used these colours, materials, and textures to tell their stories and to interpret a theme? Students will explore the exhibition with a focus on using appropriate subject vocabulary, and then produce their own creative response and artistic statement around this year's theme "The Journey."

VELS Focus: The Arts, Communication, Personal Learning

Wish You Were Here A private note for all to see...



Years 3 - 9

Since the early 1900s, Geelong's picture postcards have provided an insight into the personal stories of its people and the pride of a developing city. From the bronze figure of farmer and son striking the bell in the T & G Clock Tower, to a cyclist approaching the gas lamp roundabout in Malop Street, *Wish You Were Here* depicts a diverse range of activities, where blank canvasses and brief messages reveal intimate details of a growing Geelong.

Education Activities:

Connect with life before e-mail, sms, or Facebook and get personal with Geelong's past! Students will learn about how communication technology has evolved over the years before focusing on the advent of the postcard. What makes a postcard special, why do we save them? Students will "visit" with Geelong's past through a collection of historic postcards. They will then create their own take-home postcard.

Senior students can explore the exhibition with a focus on themes of civic pride, visual design, or building history.

VELS Focus: English, History, Communication, Visual Art





Permian MONSTERS



Image by Julius Csotonyi

Years Prep - 10

Ok, so you know all about the Dinosaurs, but how much do you know about the Permian Monsters? This exhibition presents the relatively unknown and bizarre creatures of the Permian that lived before their more famous ancestors, the dinosaurs. The aim of the exhibition is to educate people about this geological period, its bizarre creatures and the greatest extinction the planet ever experienced.



Education Activities:

Who was dinocephalia (terrible head)? When Australia was just a southern corner of the super-continent Pangea, the countryside and its inhabitants looked very different. Students will learn the difference between dinosaurs and other prehistoric reptiles, between herbivores and carnivores, and be introduced to distant ancestors of today's mammals. Students will also learn about the requirements for life (eg. air, water, food) and the changes that led to The Great Dying when up to 96% of Earth's marine occupants became extinct. What is a fossil? Students will excavate, record, and identify Permian creatures.

VELS Focus: Science, Geography, Interpersonal Development



Image by Julius Csotonyi



Additional Activities Available

These craft activities can be combined with the programs above if desired*:

Additional fee per student

Introduction to Felting	\$3.00
Introduction to French Knitting	\$3.00
Introduction to Knitting	\$4.00
Introduction to Spinning	\$4.00
Introduction to Weaving	\$4.00

* allow a minimum of 45 mins for activity.



Bookings

School group entry price is \$4.00 per student and accompanying teachers and supervisors are free.

Programs run for a minimum of 90 minutes. Please allow extra time if you wish students to further explore the Museum following their program.

Bookings are essential for all class visits, which can be lead by Museum staff or teachers. Bus parking is available directly in front of the Museum.

Please telephone (03) 5272 4701 for bookings and further information.



26 Moorabool Street, Geelong, 3220 Tel: 03 5272 4701
 Email: nwminfo@geelongcity.vic.gov.au Web: www.nwm.vic.gov.au
 Open: Mon-Fri 9.30am-5.00pm, Sat & Sun 10.00am-5.00pm
 School prices \$4 per student (15+ people)
 Teachers admitted free of charge.



www.nwm.vic.gov.au