# ROAD ZER

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ROAD ZERO

## REGIONAL IN-SCHOOL PROGRAM





MELBOURNE MUSEUM ROADZERO

THE ROAD TO ZERO REGIONAL IN-SCHOOL PROGRAM IS A NEW POP-UP EXHIBITION AND CURRICULUM-LINKED LEARNING PROGRAM BASED ON THE ROAD TO ZERO EDUCATION COMPLEX AT MELBOURNE MUSEUM.

The program engages students through immersive digital technology to learn about road safety issues and consider how they can contribute to achieving the vision of zero lives lost on our roads.

The Road to Zero Regional In-School Program is a free program designed for students studying Science, Health & Physical Education (Year 9 and 10) or VCAL.

0-75 KM



### help us reach zero?

A future where no lives are lost and body is seriously injured on our roads ach of us playing our part.

# TO ZERO

ABZERO

VR ROAD TRIP TO ZERO

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The Road to Zero Regional In-School Program draws upon decades of TAC research and was co-created with Victorian education experts.

The program includes an immersive exhibition, followed by a curriculum-based education program (either Health & PE or Science).

It is aimed at secondary schools in regional and remote areas of the State (i.e. 200km or more from Melbourne) or that have special needs that make it difficult to visit the Road to Zero Education Complex at Melbourne Museum.

#### EXHIBITION

Road to Zero facilitators set up the exhibition in a suitable space at the school (e.g. large classroom, multipurpose room or gym).

In small groups, students rotate between eight digital stations, which include virtual and augmented reality activities.

The experiences help students discover why bodies aren't built to survive the impact of crashes, and what changes they can implement to make themselves and others safer.

#### EDUCATION PROGRAM

#### Health & PE (Years 9, 10 and VCAL)

In pairs, students use a range of information sources to research and reflect on road safety behaviours of 14-17 year-olds. Students then apply their findings to create a short video campaign that reinforces positive road use among the target audience.

#### Science – Physical Science and Science Inquiry (Years 9, 10 and VCAL)

An augmented reality experiment lets students explore the impacts of speed and friction on stopping distance. Students apply their learning to a real-world problem by designing a safe road system.

Program sessions cater for approximately 30 students and run for up to 120 minutes (usually a double lesson), allowing for up to three sessions to be run during a school day. The program is fully self-contained with all equipment set up by trained Road to Zero facilitators.





#### TEACHER RESOURCES

Teachers can access pre- and post-visit resources that align with the Victorian curriculum from roadtozero.vic.gov.au. The activities allow students to gain knowledge about road safety before the visit, and expand their learning after the program.



#### **BOOKINGS AND ENQUIRIES**

The Road to Zero Regional In-School Program caters for Victorian secondary school students who can't easily attend the experience at Melbourne Museum due to distance (more than two hours' drive from Melbourne) or special needs.

Visits are scheduled by geographic location to maximise opportunities for all schools to participate and to make the best use of resources. To book a visit to your school, please contact Road to Zero on (03) 8341 7150 or roadtozero@museum.vic.gov.au Visit **roadtozero.vic.gov.au** for more information.

