



Module 9

Driver Basics

Educator Worksheet



Students learn the importance of establishing a safe following distance and explore the three parts of braking that critically affect ability of a vehicle to stop. They learn about perception time, reaction distance and breaking distance.

Students observe how these affect the total stopping distance of a vehicle. Students are reminded to drive to the conditions and also learn that changing conditions can affect the amount of stopping distance required to stop safely.

Module Outcomes

At the end of this module, it is intended that students will be able to:

- understand leaving a safe following distance is a critical safety measure
- recognise the risks of travelling too close to another vehicle
- identify the three stages of braking

Guided Discussion Questions

- What is an appropriate following distance between vehicles?
- How can we check if we have established a safe following distance between us and the next vehicle?
- What are the three key stages critical to braking?
- How do perception time, reaction distance and breaking distance play a part in a vehicles ability to stop?
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Australian Curriculum Links

Year 9 Content Description

Learning Area: Health and Physical Education

Strand: Personal, Social and Community Health

Sub-strand: Contributing to healthy and active communities

Learning intention:

Critique behaviours and contextual factors that influence health and wellbeing of diverse communities (ACPPS098)

Learning Activity

Examine the social-economic, cultural and human factors that influence driver behaviour. Discuss how some of the factors might influence road safety skills, such as leaving a safe following distance. Discuss with students that they should always aim to establish a safe following distance.

Resources

Download the Driving graphic organiser for use with this activity.