MODULE 9:
Driver Basics
EDUCATOR RESOURCE

Students learn the importance of establishing a safe following distance and explore the three parts of breaking 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 breaking?
- How do perception time, reaction distance and breaking distance play a part in a vehicles ability to stop?

LEARNING ACTIVITY:

Examine the social-economic, cultural and human factors listed on the worksheet 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.

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: propose strategies and actions individuals and groups can implement to challenge biases, stereotypes, prejudices and discrimination)

Year 9 Content Description
Learning Area: Personal and Social Capabilities
Strand: Social Awareness
Sub-strand: Relational awareness

Learning Intention: evaluate how relationships can differ among groups of people and reflect on the skills needed to manage diverse types of relationships