

## Information for Parents

RAA, Lifetime Support Authority and the Government of South Australia believe road safety is an important life skill that should be taught from an early age. That is why we've developed the **Street Smart Primary** program, which provides a trained teacher to work with classroom teachers to instruct children in important road safety concepts.

Today your child has taken part in a **Street Smart Primary** road safety lesson with their class.



### Seatbelt safety

It is the law that everyone must wear a seatbelt and it is the driver's responsibility to make sure everyone is wearing a seatbelt. The safest place for children to be sitting when in the car is in the back seat. Children under 12 should not sit in the front passenger seat with an airbag.



### Respect the road rules and parking signs

It is important that parents park legally to provide a safer environment for children. Remember to obey road signs and keep to the speed limit.



### Distractions

It is important to always be aware of what is happening around you when crossing the road. Using phones and listening to music can cause you to be distracted.



### Helmet Safety

Always wear a helmet and bright clothes when riding a bike, skateboard, scooter or any other wheeled device.

### Road Signs

Look out for road signs in our community when on a drive or a walk. This is a wonderful opportunity to discuss their meaning and how we can use them to keep safe.



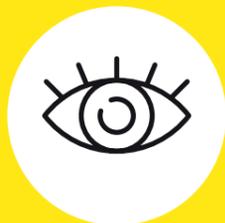
### Practise the Stop, Look, Listen and Think strategy

We spent time teaching and practising this strategy with your child today. This is a great way to remember the steps needed before crossing the road.



### STOP

one step back from the kerb.



### LOOK

for approaching traffic in all directions.



### LISTEN

for approaching traffic.



### THINK

about whether it is safe to cross.

Call us on 8202 8214 or email [ssmart@raa.com.au](mailto:ssmart@raa.com.au)  
[www.raa.com.au/streetsmartprimary](http://www.raa.com.au/streetsmartprimary)



# Street Smart Primary



## Level 4 Road Safety Activity Book

Name: \_\_\_\_\_

Our partners



DPT901499 05/20 EK

# Reaction time

**Do you realise how long it takes a car travelling towards you to stop?**

The slower the driver's reaction the further the car travels! The driver still needs to apply the brakes and the brakes need time to work, before the vehicle will actually stop.

### Reaction distance

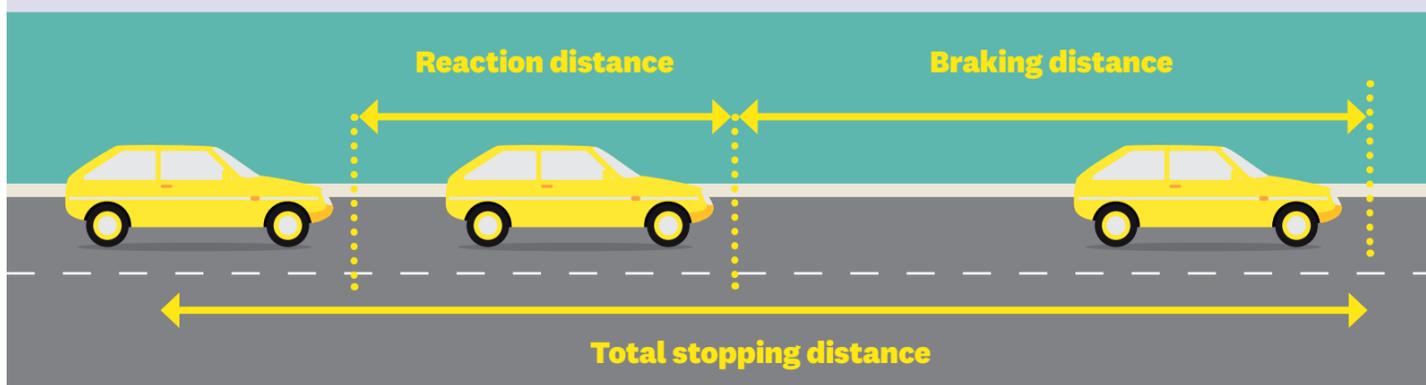
The distance a vehicle continues to travel while the driver thinks about and processes the information needed to stop.

### Braking distance

The distance the vehicle continues to travel once the brakes are applied.

### Stopping distance

The total distance a vehicle travels to come to a complete stop from the time the driver first decides to stop, including the reaction distance and the braking distance.



**Stopping distance = reaction distance + braking distance.**

**Complete the following table by calculating the braking distance.**

Toni is playing with her soccer ball at a park. She accidentally kicks it onto the road and races out to get her ball. A car is travelling towards Toni who is about 45 metres ahead on the road. Will the car be able to stop in time?

SPEED	REACTION	BRAKING	STOPPING DISTANCE	DID THE CAR STOP IN TIME? (please tick)
40 km/h	11m	9m		Yes <input type="radio"/> No <input type="radio"/>
50 km/h	21m	14m		Yes <input type="radio"/> No <input type="radio"/>
60 km/h	25m	20m		Yes <input type="radio"/> No <input type="radio"/>
70 km/h	28m	29m		Yes <input type="radio"/> No <input type="radio"/>
80 km/h	34m	35m		Yes <input type="radio"/> No <input type="radio"/>
90 km/h	18m	43m		Yes <input type="radio"/> No <input type="radio"/>
100 km/h	20m	56m		Yes <input type="radio"/> No <input type="radio"/>
110 km/h	22m	68m		Yes <input type="radio"/> No <input type="radio"/>

**Driving takes a lot of concentration because there is always a lot happening on the road. Your brain can only concentrate on one thing effectively at a time.**

Now it's your turn to concentrate. Do not read the words, say the colour of each word.

**PURPLE YELLOW RED BLACK RED GREEN**  
**RED YELLOW ORANGE BLUE PURPLE BLACK**

Why was this difficult? \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Statistics show that 98% of all Australians always wear a seatbelt when in a car. That means 2% don't. If the population of Australia is 24 million, how many people don't wear a seatbelt?

Answer: \_\_\_\_\_ Do your calculations here: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

HINT: 1% is 240,000



## Safety Billboards - Classroom display

You have been asked to create a road safety billboard. Think about the message you are conveying. Think of a creative way to get your message across. Are there any other hidden messages you want to give people? Create a classroom display.

Plan your billboard here.

