

Sharing the Roadway

CHAPTER 11

Chapter 11.1 Pedestrians

- ⦿ EQ: What are the correct procedures for interacting with pedestrians in different situations?
- ⦿ Vocabulary:
- ⦿ Jaywalk – disregard traffic rules and signals

Pedestrians

- ⦿ Pedestrians are the most vulnerable of all roadway users:
 - Children and Seniors have the greatest risk of injury
- ⦿ Nearly ½ of all pedestrian fatalities involve the use of alcohol by the driver or pedestrian
- ⦿ When you exit a vehicle YOU become a pedestrian

Protecting Pedestrians

- ⦿ As a driver, you have a legal and moral obligation to protect them in every situation
- ⦿ Use the IPDE process and ALWAYS be ready to YIELD to pedestrians
- ⦿ Intersections – collision with pedestrians often occur when vehicles are turning left
- ⦿ Residential Areas – reduce speed
- ⦿ Joggers are safer on sidewalks and jogging paths, but expect to see them on the road

Pedestrian Responsibilities

- ① Make yourself visible – light colored clothing, lights, etc.
- ① Use sidewalks and face traffic
- ① Use crosswalks and obey all traffic signals
- ① Watch for upcoming traffic every time you cross a street
- ① Do NOT walk into traffic lanes from between parked vehicles

Assignment: Pg. 208 (1 & 3)

1. List several reasons why young children and seniors are especially vulnerable as pedestrians.
3. As a pedestrian, what steps can you take to ensure you own safety?

Read 11.2

Chapter 11.2 Bicycles and Mopeds

- ⦿ EQ: Why are riders of mopeds and bicycles vulnerable on the roadway?
- ⦿ Vocabulary:
- ⦿ Moped – a small, 2 wheeled vehicle that can be driven with a motor or pedals.

Bicycles and Mopeds

- ⦿ Their small size makes them easy to navigate
- ⦿ But their low power makes it hard for them to keep up with the flow of traffic
- ⦿ Mopeds are not permitted on high speed roadways
- ⦿ Flash your lights to warn a cyclists that you are approaching and they should try to move over

Searching for Bicycles and Mopeds

- ⦿ Their size makes it DIFFICULT to judge their speed and distance – they often appear to be moving much SLOWER than they really are
- ⦿ Children on bicycles are often difficult to see and can be very UNPREDICTABLE
- ⦿ Drivers – give extra space when possible
- ⦿ Riders – must obey all traffic laws

Assignment: Pg. 211 (1, 3, 4)

1. Why are cyclists at risk when sharing the roadway with motor vehicles?
3. In what ways can you help protect riders of bicycles and mopeds?
4. What actions can cyclists take to increase their own safety?

Chapter 11.3 Motorcycles and Scooters

- ⦿ EQ: What are the key ways in which riding a motorcycle differs from driving a car?
- ⦿ Vocabulary:
- ⦿ Scooter – smaller and less performance-orientated than motorcycles.
- ⦿ Protective Gear – gear that reduces or prevents injury: ex. Helmets, goggles, over the ankle boots, jackets and pants

Motorcycles

- ⦿ Have the same rights and responsibilities as those of vehicles
- ⦿ The rider's skill and experience helps keep balance and stability
- ⦿ Locking front and/or rear brakes will cause loss of control
- ⦿ To avoid traction-reducing conditions (potholes, loose gravel, etc.) riders should change their lane position

Motorcycles

- ⦿ Most injuries are b/c of the exposed position of the driver and lack of protective equipment – they should put reflective tape on gear to be seen better at night
- ⦿ They are difficult to see in blind spot b/c of their small size
- ⦿ May have difficulty stopping b/c they require the use of front and rear brakes

Motorcycle Maneuvers

- ⦿ When an oncoming motorcycle is turning left and so are you, you should wait until the motorcycle begins his turn
- ⦿ Increase your following distance to prevent tailgating a motorcycle
- ⦿ When a motorcycle is passing you, you should maintain speed and lane position

Assignment: Pg. 217 (1-2)

1. How do motorcycle's braking and acceleration differ from those of other vehicles?
2. Name 5 places where you should search for motorcycles and scooters while driving.

Chapter 11.4 Trucks, Buses, Emer. & Specialized Vehicles

- ⦿ EQ: What are some risks associated with sharing the road with large vehicles?
- ⦿ Vocabulary:
- ⦿ Tractor Trailer – truck that has a powerful tractor pulling a separate trailer
- ⦿ No Zone – areas @ a truck where your car can disappear from their view
- ⦿ Emergency Vehicle – vehicles that respond to fires, medical emergencies, rescues, and hazardous material

Trucks, Buses, Emer. & Specialized Vehicles

- ⦿ When a school bus stops and is loading or unloading passengers traffic is required to stop in both directions
- ⦿ When an emergency vehicle is approaching you should pull as far as right as possible and stop if needed
- ⦿ Large vehicles make very wide right turns

Trucks, Buses, Emer. & Specialized Vehicles

- ⦿ Low speed vehicles are required to have license plates and safety features
- ⦿ Traction and Visibility are decreased when you pass a large truck in bad weather

Assignment: Pg. 225

1. Most Pedestrian collisions occur _____
2. You are driving on a city street and have the green light. A pedestrian begins to cross the street ahead of you, you must:
3. Mopeds are restricted from:
4. Most states require traffic in both directions to _____ when a bus is loading or unloading passengers.

Cont.

5. See figure on pg. 225
6. To avoid traction-reducing conditions, motorcycle and scooter riders _____
7. See figure on pg. 225
8. When an emergency vehicle approaches with a siren, you should: