Lesson #12

Review: Lesson #11

Destination: Knoxville Avenue, Peoria

SKILLS

A. Traffic Signals

- 1. Look at least 1 traffic light ahead
- 2. Determine if it is a fresh green light (just turned green)
- 3. Determine if it is a stale green light (been green for awhile)
- 4. Determine if light has just turned yellow; if it has, stop safely if you have time to do so
- 5. "Point of No Return" 2 seconds from intersection; the faster the speed, the more time you need/Can't stop safely on yellow light
 - ✓ Proceed through the intersection
 - ✓ Check left, right, and oncoming traffic
 - ✓ Do not speed up to beat the light
- 6. Red Light
 - ✓ Check rearview mirror
 - ✓ Tap brake lights
 - ✓ Stop at stop line, if no stop line, stop before crosswalk or before entering intersection
 - ✓ If needed for a clearer line of sight, inch your way forward
 - ✓ While stopped, search intersection for turning vehicles and pedestrians
 - ✓ If behind another vehicle, stop so that you can see the bottom of the tires of the vehicle in front of you
 - ✓ When light turns green, wait 2 seconds before moving; use this time to look left, right, left and to make sure the car in front of you has not stopped again

B. City Driving

- 1. Identify
 - ✓ Be vigorous in using visual skills
- 2. Predict
 - ✓ Predict possible points of conflict quickly

3. Decide

✓ Be ready to communicate or adjust your vehicle position.

4. Execute

✓ Be ready to use vehicle's controls to make smooth, low-risk maneuvers in traffic

C. 3-Second Following Distance

- 1. Determine at least a 3-4 second following distance
 - ✓ When the back bumper of the vehicle in front of you passes a landmark, start counting "one-thousand one, one-thousand two, one-thousand three, one-thousand four..."
 - ✓ Stop counting when your front bumper passes the same landmark

D. Lane Changes

- 1. Recognize the type of roadway you are on (One-way; Two-way; Two-way with center or shared left turn lane; Roadway with left turn lane; Roadway with right turn lane)
- 1. Turn from the nearest lane into the nearest lane of the direction you are going that is legal to be in

2. Procedures

- ✓ Make sure roadway is clear ahead
- ✓ Check rearview mirror and outside mirror of intended lane change
- ✓ Check blind spot of intended lane change (Physically turn and look over your shoulder)
- ✓ Signal in direction of lane change
- ✓ Check path of travel again
- ✓ Move into intended lane, maintaining or increasing your speed; do not brake
- ✓ Cancel signal
- ✓ Adjust speed to traffic flow

E. Decision Making

- 1. Orderly Visual Search Pattern
- 2. Smith System
- 3. IPDE Process

F. Speed Limits

1. Recognize speed limit signs

G. Intersections

- 1. Determine the type of intersection you are at: +, Y, T, or roundabout
- 2. Recognize intersections
 - ✓ Street lights and signs
 - ✓ Roadway markings
 - ✓ Stopped or turning traffic
 - ✓ Pedestrians standing or crossing
 - ✓ Fences and mailboxes
 - ✓ Power lines

H. Road markings

1. Recognize road markings

I. Route Signs

1. Recognize route signs

J. Guide Signs

1. Recognize guide signs

K. Perpendicular Parking

- 1. Signal
- 2. Move as far left or right of intended parking space as possible
- 3. Brake and keep brake covered
- 4. Turn into parking space when front bumper goes 5 feet past the taillight of the car you are parking next to
- 5. Aim for the middle of the parking space
- 6. Center car in the parking space
- 7. Secure vehicle

L. Angle Parking

1. Check behind you in mirror

- 2. Make sure angle parking spot is legal and clear of obstacles and pedestrians
- 3. Position car at least 6 feet from the car you are parking next to
- 4. Cover brake and signal
- 5. As soon as you can look directly down the first line of your parking spot (reference point), turn wheels and look to the center of the parking spot
- 6. Creep forward and stop before tires hit the curb

M. Warning Signs

1. Recognize all warning signs

N. Protected Left Turn Arrow

- 1. The only time you are protected from oncoming traffic is when you have a green left turn arrow
- 2. Oncoming traffic has a red light
 - 3. Proceed with left turn when safe to do so

RESOURCES

Drive Right Textbook: Chapter 2; Chapter 4; Chapter 10; Chapter 14; Chapter 16 **SOS Parent Teen Driving Guide:** All Pages

KEY LEARNING POINTS

Remember Terms:

- ✓ Major Intersections
- ✓ All Signs
- ✓ All Road Markings
- ✓ Following Distance
- ✓ IPDE Process
- ✓ Low-Risk Driving (Good Decisions)

Practice Area:

- ✓ Business 24 to Route 24 West
- ✓ Over McClugage Bridge to Route 40N, Knoxville Ave