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| **SAMPLE Route Plan Lesson # 3 In-car Route Plan Location: Saint Helens to Scappoose via Hwy 30** | | | |
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| **Instructor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** (Suggestion: print first sheet of each route plan on colored paper, others on white.)  **School System: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** (Route must be designed for each specific school) | | | |
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| **Directions** | **Activities** | **Objectives** | **Performance Objectives/Key Behaviors** |
| **While in Lot** | | **1.2 Preparing to Drive**  While approaching the car | * Have keys in hand * Look under, around, and at car * Look inside the car |
|  | |
| **While in Lot** | | **1.2 Preparing to Drive**  After entering the car | * Lock doors - key in ignition * Head restraint center of ears * Adjust seat - butt-in seating * Check and adjust all mirrors * Safety belts on all |
|  | |
| Exit parking by turning Right onto Gable Rd | | **4.2 Search, Identify, Manage**  Search to Target Area | * Select target * Target area open or closed * Identify vision/path restrictions |
|  | |
| Gable Rd becomes Old Portland Road | | **6.8 Railroad Crossing** | * Search, Identify, Manage * Search left, front, right * Control intersections * Rear control * Interact courteously with others |
| Discuss road surface change as you cross RR tracks. | |
| While on Portland Road | | **4.1 Tracking**  Tracking Targeting | * Selection of target * Aiming for targets * Accuracy of tracking * Central and fringe vision |
|  | |
| Turn Left onto 18th St | | **5.4 Managing Space with Timing**  Timing Lights and Turns | * Time arrival into open space * Green light, search intersection * Red light, make smooth stop |
| Discuss who should yield, how to determine gap, and when you should enter intersection. | |
| While on 18th St crossing Columbia Blvd | | **5.1 Intersections** | * See intersection in target area * Check the rear * Search left, front, right (45° or 90°) * Speed control * Point-of-no-return |
|  | |
| Turn Left onto St Helens St | | **5.3 Stopping in Traffic**  Stopping In Traffic | * See closed space ahead * Check rear * Communicate to rear * Gradual approach to stop * Smooth stop |
|  | |
| Turn Left onto highway 30 | | **5.3 Stopping in Traffic**  Car In Front | * See rear tires * Delay moving 2 seconds |
| From inside lane, protected left turn at traffic signal | |
| While on highway 30 multiple lane changes | | **5.5 Precision Lane Changes** | * MSMOG * Maintain speed * Shallow angle * Check front and rear |
|  | |
| While on highway 30 | | **4.3 Managing Space and Judging Time** | * Keep 4 seconds following space * Adjust front closure rate * Keep 4 seconds of time * Try to improve view * Explain the benefits |
| Have students count to determine distance from objects and to determine following distance. Multiple times. | |
| Turn Left at NE Crown Zellerbach Rd | | **5.4 Managing Space with Timing**  Waiting to Turn at Light | * Time arrival into open space * Green light, search intersection * Red light, make smooth stop * Wheels straight/Check rear * Look for a gap /open path |
| Left turn lane, protected left turn at traffic signal | |
| Turn Right on NE West Lane | | **5.2 Rear Space Control**  Awareness of Rear Condition | * Blind spot check * Open/closed * Control rear * Timely communication |
|  | |
| Turn Right on East Columbia Ave | | **6.1 Pedestrians** | * Search * Identify * Best Speed Control * Best Lane Position * Communication |
|  | |
| Turn Right on NE 2nd St | | **5.1 Intersections** | * See intersection in target area * Check the rear * Select best lane position * Search left, front, right (45° or 90°) * Speed control |
| Moving right turn. | |
| While on NE 2nd St | | **4.2 Search, Identify, Manage** | * See to target area * See 15-second area * Identify sight & path restrictions * Respond to sight & path restrictions * See 4-second area |
|  | |
| Turn Left onto NE Crown Zellerbach Rd | | **5.2 Rear Space Control**  Use of Mirrors | * Before & after braking * Stopped in traffic * Before & after turns * Before & after lane change |
|  | |
| Turn Left onto highway 30 | | **5.4 Managing Space with Timing**  Waiting to Turn at Light | * Time arrival into open space * Green light, search intersection * Wheels straight/Check rear * Look for a gap /open path * See light change |
|  | |
| Left onto East Columbia Ave | | **5.1 Intersections** | * Check the rear * Select best lane position * Search left, front, right (45° or 90°) * Speed control * Point-of-no-return |
|  | |
| Turn Right on SE 4th St | | **6.1 Pedestrians** | * Search * Identify * Best Speed Control * Communication * Manage |
|  | |
| While on SE 4th St | | **4.2 Search, Identify, Manage**  Manage Restrictions | * Search in target area * Identify 15-second area * Manage 4-sec area |
|  | |
| Turn left onto SE Elm St | | **5.3 Stopping in Traffic**  Stopping In Traffic | * See closed space ahead * Check rear * Control the rear space * Gradual approach to stop * Smooth stop |
|  | |
| Turn right on SE 6th St | | **3.5 Searching and Yielding at Intersections** | * Search left, front, right * Legal/Safety stop * Yield |
|  | |
| While on 6th St | | **4.1 Tracking**  Tracking Targeting | * Selection of target * Aiming for targets * Accuracy of tracking * Central and fringe vision |
|  | |
| Turn Right on SE High School Way | | **5.1 Intersections** | * See intersection in target area * Check the rear * Select best lane position * Search left, front, right (45° or 90°) * Speed control |
|  | |
| While on SE High School Way | | **6.1 Pedestrians** | * Search * Identify * Best Speed Control * Communication |
|  | |
| Turn Right on Hwy 30 | | **5.4 Managing Space with Timing**  Timing Lights and Turns | * See light in target area * See red light as closed space * Check rear * Gradual approach * Point-of-no-return |
|  | |
| While on Hwy 30 lane change | | **5.5 Precision Lane Changes** | * MSMOG * Maintain speed * Shallow angle * Check front and rear |
|  | |
| Turn Left on SW Maple St | | **5.3 Stopping in Traffic**  Stopping In Traffic | * See closed space ahead * Check rear * Gradual approach to stop |
|  | |
| Turn Left on SW 4th St | | **3.3 Stopping locations** | * Legal stops * Safety stops * Staggered stops |
|  | |
| Cross SE EM Watts Rd and bear Right to remain on SW 4th St | | **5.1 Intersections** | * See intersection in target area * Check the rear * Search left, front, right (45° or 90°) * Speed control |
|  | |
| Turn Left on SW Sequoia St | | **2.4 Communication**  Effective Use | * Signal lights * Headlights * Brake lights * Lane position * Speed control |
|  | |
| Turn right on SW Old Portland Rd | | **3.3 Stopping locations** | * Legal stops * Safety stops * Staggered stops |
|  | |
| Turn Left on Havlik Dr | | **2.5 Precision Turns**  **Stopped and Moving**  Before turn | * Select target * Search left, front, right * Select gap/get comm. to enter |
| As you approach Hwy 30, go to far right lane to allow travel straight thru the intersection. | |
| Havlik becomes SE 2nd St | | **4.1 Tracking**  Tracking into Curves | * Target on approach * Look through curve * Use fringe for reference points * After curve, target |
|  | |
| While on SE 2nd St | | **4.1 Tracking**  Tracking into Curves | * Target on approach * Look through curve * Use fringe for reference points * After curve, target |
|  | |
| Turn Right on Frederick St | | **6.2 Cyclists** | * Search * Identify * Best Speed Control * Best Lane Position * Communication * Manage |
|  | |
| Turn left on SE 6th St | | **3.3 Stopping locations** | * Legal stops * Safety stops * Staggered stops |
|  | |
| Turn Left SE High School Way | | **3.5 Searching and Yielding at Intersections** | * Search intersections * Yield * Demo right-of-way laws |
|  | |
| Turn left onto Hwy 30 | | **5.4 Managing Space with Timing**  Timing Lights and Turns | * Time arrival into open space * Green light, search intersection * Red light, make smooth stop |
|  | |
| While on Hwy 30 | | **4.2 Search, Identify, Manage** | * See to target area * See 15-second area * Identify sight & path restrictions * Respond to sight & path restrictions * See 4-second area |
|  | |
| Turn Right onto Johnson Landing Road | | **2.6 Precision Turns**  **Stopped and Moving**  During and after turn | * Turn head, accurate path * Transition point * Precision results * Re-evaluate rear * Re-evaluate front |
|  | |
| Turn Right onto SW Old Portland Rd | | **3.1 Signs, Signals, Pavement Markings** | * Respond to signs * Respond to roadway markings * Respond to signals |
|  | |
| Turn right onto Havlik Dr | | **2.5 Precision Turns**  **Stopped and Moving**  Before turn | * Signal * Mirror – blind spot check * Side position reference point * Speed control - brake |
|  | |
| Turn left onto Hwy 30 | | **5.4 Managing Space with Timing**  Timing Lights and Turns | * See light in target area * See red light as closed space * Check rear * Gradual approach * Point-of-no-return |
|  | |
| While on Hwy 30 | | **4.2 Search, Identify, Manage**  Judge Distance in Seconds | * Take a guess * Count off by seconds * Accuracy of guess * Different speeds |
|  | |
| While on Hwy 30 lane changes multiple times | | **5.5 Precision Lane Changes** | * MSMOG * Maintain speed * Shallow angle * Check front and rear |
|  | |
| Turn left onto Gable Rd | | **5.4 Managing Space with Timing**  Waiting to Turn at Light | * Legal, wheels straight * Monitor rear * Look for a gap * See open path to enter * See light change |
|  | |
| Turn left into St. Helens High School parking lot | | **2.5 Precision Turns**  **Stopped and Moving**  Before turn | * Forward and side position reference point * Select target * Search left, front, right * Select gap/get comm. to enter |
|  | |
| While in lot | | **4.4 Backing**  Straight | * Foot on brake, shift to “R” * 360 ° Search, yield * Target while backing * Speed, steering control * Back to rear position |
|  | |
| While in lot | | **4.4 Backing**  Turns | * Foot on brake, shift to “R” * 360 ° Search, yield * Target for backing turns * Check front swing * Pivot point |
|  | |
| While in lot | | **4.6 Parking**  Entering Back-in Perpendicular | * Check rear * Align side position * Align to center of space * 45° Target * Back slowly * Vehicle Perpendicular to space * Stop at reference point |
| Work on other parking if time | |