 Daily Lesson Plan

Student: Robinson Gautier Cooperating Teacher’s Approval: Dr. Duncan Date: 10/26/2011

Subject: Drivers Education Topic: Safety Grade: Graduate Students

Allocated Time: 45 mins

Student Population: A homogenous group of legal driving age participants.

State Standards:

Specific Number: 10.3.12 A Exact wording: Assess the personal and legal consequence of unsafe practices in the home, school or community.

and/or

Goal for Understanding: To interpret all road signs and to safely navigate a United States roadway.

Instructional Objective (Statement): To be able to identify and comprehend each road sign that a driver may encounter on a national or Pennsylvania road

|  |  |  |
| --- | --- | --- |
| **Student Behaviors**   1. Identify and comprehend basic road signs. 2. Interpret dashboard and necessary gauges and evaluate the effectiveness of each coinciding safety symbol. | **Sources of Evidence**   1. Road signs bingo 2. Dashboard Diagram 3. Worksheet for students to identify signs and gauges | **Criteria for Evaluation**  Rubric |

History of automobile and automobile safety.

Teaching to the Objective

|  |  |  |
| --- | --- | --- |
| **Estimated Time**:  45 mins | **Teaching to the Objective**  **Introduction/Motivation/**  **Prior Knowledge**  Give the students a short written driving history assestment. The students will fill out the assestment and will have a classwide discussion in which the students will volunteer to participate.  **Developmental Activities:**   1. Review basic road signs, display the signs to the class and review them. 2. Teacher will point to a road sign and ask for a volunteer. We will identify 12 road signs as a class. 3. I will ask students “can anyone name the controls on a dashboard”? 4. Students will be asked to recall the instruments on a dashboard. 5. Students will draw a dashboard and instrument gauge. Students will share their drawings with the class by placing them on a document camera. 6. Ask the class what gauges drivers need to drive safely as far as gauges and instrumentation. 7. Students will answer (i.e. gas, oil speed, RPM, temperature). 8. Teacher will show an example of a dashboard.   **Assessment:**  Students will be assessed by a teacher made work sheet where students identify common road signs and gauges that relate to safety.  **Closure:**   1. Summary of road signs using a short you tube clip. 2. Give the students exit slips to assess what they understood and what I as the teacher would need to recap. | **Differentiation: Required for each**  **Section.**   1. Provide real life scenarios and examples that student will volunteer and participate. 2. Have students work together to make mock dashboards.   Students work in pairs. |
|  |  |  |

Follow-up: Research online sources that emphasize the importance of save driving to include youtubes <http://www.driverinteractive.com/>, simulations, games or other interactive activities.

Materials:

Graph papers, markers or pencils

Resources:

References:

<http://www.loc.gov/rr/scitech/mysteries/auto.html>

<http://en.wikipedia.org/wiki/Henry_Ford>

<http://www.oopseydaisyblog.com/2011/07/road-trip-bingo-printable.html>

Technology:

You tube

Opening video: <http://www.youtube.com/watch?v=D8q-sTsOu3M&feature=related>

Closing video: <http://www.youtube.com/watch?v=wZN3hoBNqUY&NR=1>

**DD’s Lesson Plans**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Remembering:Retrieving, recalling, or recognizing **knowledge from memory.** | **Understanding: Interpreting, exemplifying, classifying, summarizing, inferring, comparing, and explaining.** | **Applying: Carrying out or using a procedure through executing, or implementing.** | **Analyzing: differentiating, organizing, and attributing, as well as being able to distinguish between the components or parts.** | Evaluating:**Making judgments based on criteria and standards through checking and critiquing.** | **Creating: reorganizing elements into a new pattern or structure through generating, planning, or producing.** |
| Recalling the locations of the safety indicators on their own personal dashboards. | Watching a short video on necessary road signs. | Labeling and drawing the safety indicator lights on a piece of graph paper. | Self assessing their own driving records by taking a short questionnaire. |  | Identifbying road signs in a class room discussion. |

DD’S LESSON PLANS

|  |  |  |  |
| --- | --- | --- | --- |
| VERBAL-LINGUISTIC | LOGICAL-  MATHEMATICAL | VISUAL-SPATIAL | BODILY-KINESTHETIC |
| Present the history and the importance of road safety. | Measuring to create a paper airplane according to directions | Follow-up Activity: Sketching a replica of there own personal dashboard. Or one they are familiar with. | Using the correct technique to fly a paper airplane in a contest |
| MUSICAL | INTERPERSONAL | INTRAPERSONAL | NATURALISTIC |
| Students will watch a video about the importance of road signs and safety. | Students will work in groups and draw there safety indicator lights. Also in those same groups they | Students sharing there own personal driving history. | Outdoor Paper airplane Contest: Using the current wind conditions to set up the best conditions for flying in the contest to include: wind direction that would affect the flight of the projects |