Anoka-Hennepin Secondary Curriculum Unit Plan

| Department: | Driver's Education | Course: | Driver's Education | Unit Title: | Driving Conditions | Grade Level(s): | 9-12 |
|---------------------|--------------------|---------|--------------------|---------------|--------------------|------------------------|-----------|
| Assessed Trimester: | N/A | Pacing: | 8-10 Days | Date Created: | 5/22/2014 | Last Revision Date: | 5/29/2014 |

Course Understandings: Students will understand that:

- It is important to understand the qualities of a defensive driver in order to drive safely
- They need to adjust to adverse driving conditions.
- Traffic laws are in place for everyone's safety
- They will need to use critical thinking skills to evaluate driving situations.

DESIRED RESULTS (Stage 1) - WHAT WE WANT STUDENT TO KNOW AND BE ABLE TO DO?

Established Goals

- Standard E: Upon completion of a Driver Education program, students will be able to demonstrate ability to control the vehicle in a variety of environments. Benchmark:
 - **E3:** Identify and respond control the vehicle in emergency or high risk driving situations.
 - **E4:** Be able to compare vehicle braking systems, non-ABS, and ABS, and be able to explain brake applications in each system.
 - **E7:** Be able to demonstrate ability to communicate with other drivers.

Transfer

Students will be able to independently use their learning to: (product, high order reasoning)

- Make driving decisions based on different environments.
- Develop a strategy to handle road rage situations.
- Determine a proper following distance.

Meaning

Unit Understanding(s):

Students will understand that:

- It is important to use your eyes effectively when you drive.
- It is important to maintain a safe distance between you and vehicle ahead of you.
- There are different freeway interchanges, in order to develop different strategies for each.
- There are a number of vehicle breakdowns that can cause problems for you.
- Carbon Monoxide is very dangerous for you and your family.

Students will keep considering:

- What do you do when your vehicle begins to fishtail?
- How do you use the weave lane?
- What do I do when I encounter an aggressive driver?
- How do I determine it the roads are slippery?
- What do I do if my vehicle fails?

Acquisition

Knowledge - Students will:

- Understand the difficulties of night time driving.
- Learn how to enter, exit, and drive on a freeway.
- Understand how distracted driving can cause many problems on our roadways.
- Understand that aggressive driving and "road rage" can be very dangerous.
- Learn that weather plays a major role in the way we drive.
- Learn what to do when a vehicle fails

Skills - Students will:

• Learn how to enter, exit and drive on a freeway using Simuride.

Essential Question(s):

- Learn how to drive in inclimate weather using Simuride.
- Learn how to drive at night using Simuride.

- Learn how to tow a trailer.
- Learn the difference between ABS brakes and standard brakes.
- Be able to explain how to maintain a safe distance between vehicles.

Reasoning - Students will:

- Develop strategies for dealing with drivers who exhibit Road Rage.
- Learn a strategy to; search, identify ,predict and execute driving decisions.
- Develop a strategy to merge onto a freeway.

Common Misunderstandings

- Students incorrectly believe that road rage can be a problem.
- Students incorrectly believe that it is ok to idle their cars in their garage with the garage doors open.
- Students incorrectly believe that distractions are not a problem when you drive.
- Students incorrectly believe that driving a 4WD vehicle means that they can drive as fast as you want to in the winter time.
- Students incorrectly believe that it is not important to drive 3 seconds apart.
- Students incorrectly believe that it is easy to merge onto a freeway.

Essential new vocabulary

- Weave lane
- 3 Second rule
- over-driving headlights
- HOV lanes
- interchange
- acceleration lane
- deceleration lane
- highway hypnosis
- Hydroplaning
- Blowout
- Zipper Merge