



**SPRING GROVE AREA SCHOOL DISTRICT**



**PLANNED COURSE OVERVIEW**

<b>Course Title:</b> Driver Education/Safety Education <b>Grade Level(s):</b> 10-12 <b>Units of Credit:</b> .25 <b>Classification:</b> Elective	<b>Length of Course:</b> 15 cycles <b>Periods Per Cycle:</b> 3 <b>Length of Period:</b> 43 minutes <b>Total Instructional Time:</b> 32.25 hours
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***Course Description***

This course focuses on topics such as road signs, safe driving practices, Pennsylvania driving laws, and Alive at 25. The course will contain the information students will need to pass the written component of the test for a Pennsylvania driving license. In addition, the course will review the safety education requirements as identified by the state. The course focuses on the dangers of distracted driving and impaired driving.

***Instructional Strategies, Learning Practices, Activities, and Experiences***

Bell Ringers Cooperative Learning Experiences Formal Assessments Alive at 25	Driving Simulator Lessons Driving Simulator Experiences Blind Spot Demonstration with United Parcel Service (UPS)	Sharing the Road with Motorcycles Sponsored by Alliance of Bikers Aimed Toward Education (ABATE) Insurance Information Presented by State Farm
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***Assessments***

Constructed Response Summative Assessments	Graded Bell Ringers Driving Simulator Reflections	Final Exam
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***Materials/Resources***

PA Driver's Manual iPads	Alive at 25 Manual Google Classroom	
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**Adopted:** 8/16/2010

**Revised:** 5/21/2018

Pennsylvania Laws and Regulations	
CONTENT/KEY CONCEPTS	OBJECTIVES/STANDARDS
<p>Traffic Controls</p> <ul style="list-style-type: none"><li>• Signs</li><li>• Signals</li><li>• Road Markings</li><li>• Right-of-Way</li><li>• Speed Regulations</li><li>• Pedestrian Rights and Responsibilities</li></ul> <p><u>Essential Questions:</u> What laws and regulations are essential for safe driving? What are laws that relate to responsible use of a vehicle?</p>	<p>14.1.A ~ Identify and explain traffic laws related to safe driving.</p>

Identify and Explain Laws that Relate to Responsible Use of a Vehicle	
CONTENT/KEY CONCEPTS	OBJECTIVES/STANDARDS
Vehicle Registration Insurance Regulations Vehicle/Emissions Inspection Seat Belts Child Safety Seats  <u>Essential Question:</u> What am I responsible for to verify that my vehicle meets all state legal requirements?	14.1.B ~ Identify and explain laws that relate to responsible use of a vehicle.

Describe the Pennsylvania Licensing Procedures	
CONTENT/KEY CONCEPTS	OBJECTIVES/STANDARDS
Obtaining a Driver's Permit Requirements While on a Driver's Permit Obtaining a Pennsylvania Driver's License Responsibilities as a Pennsylvania Licensed Driver  <u>Essential Question:</u> What is the process of becoming a licensed driver in the state of Pennsylvania?	14.1.C ~ Describe the Pennsylvania licensing procedures.

Knowledge of Vehicle Operations	
CONTENT/KEY CONCEPTS	OBJECTIVES/STANDARDS
<p>Tire pressure and damage, leaks or dangerous factors                      Seat position                      Mirror position                      Control devices                      Parking brake                      Seat belt usage                      Tracking the vehicle                      Putting the car in motion                      Visual techniques                      Breaking procedure</p> <p><u>Essential Questions:</u>                      What should you do for a pre-trip inspection outside of the vehicle?                      What should you do for a pre-trip inspection inside of the vehicle?                      What are some of the proper applications of basic driving skills?</p>	<p>14.2.A ~ Identify and describe the pre-trip inspection outside the vehicle.                      14.2.B ~ Identify and describe the pre-trip preparation inside the vehicle.                      14.2.C ~ Identify and assess purpose of modern vehicle technology.                      14.2.D ~ Describe and explain the proper application of basic driving skills.                      14.2.E ~ Describe and explain the proper application of basic driving skills.</p>

Perceptual Skills Development	
CONTENT/KEY CONCEPTS	OBJECTIVES/STANDARDS
<p>Visual functions                      Field of vision                      Projected path of travel                      Scanning environment                      Staying in proper driving lane                      Judging speed                      Following distance                      Reducing crash potential                      Changing speed to avoid potential hazards                      Judging speed and distance                      Making correct decisions at intersections                      Searching path of travel for signs and symbols                      Intersection problems                      Using instrument panel for speed and vehicle information</p> <p><u>Essential Questions:</u>                      How can perception, as a mental process, be improved?                      Why is it important to quickly identify traffic situations and develop avoidance strategies?</p>	<p>14.3.A ~ Describe perception as a mental process that is selective and can be improved.                      14.3.B ~ Describe visual search categories for identifying risk situations.                      14.3.C ~ Identify traffic situations and develop avoidance strategies.                      14.3.D ~ Analyze the need for divided visual and mental attention from path of travel to driving tasks, then back to path of travel for brief periods of time.</p>

Decision-Making/Risk Reduction	
CONTENT/KEY CONCEPTS	OBJECTIVES/STANDARDS
<p>Model Decision Making = Stop-Think-Go                      Search, Identify, Predict, Decide, and Execute (SIPDE)                      Search, Evaluate and Execute (SEE)                      Recognize the hazard, Understand the defense, Act correctly in time (RUA)                      Sharing the roadway with motorized and non-motorized vehicles                      Commercial vehicles                      Pedestrians                      Animals</p> <p><u>Essential Questions:</u>                      How can emotions affect a person's ability to drive?                      What are some of the main concerns when sharing the roadway with other drivers?                      How should you appropriately respond to an aggressive driver?                      What are some of the consequences of high-risk driving and human error?</p>	<p>14.4.A ~ Identify and know a model of decision-making: Identify and know a model of decision-making.                      14.4.B ~ Identify and describe concerns when sharing the roadway.                      14.4.C ~ Identify how emotions affect driver decisions: Depression/Sadness; Elation; Anger; Road Rage; Fear</p>

Driving Conditions	
CONTENT/KEY CONCEPTS	OBJECTIVES/STANDARDS
<p>Hazardous conditions                      Nighttime conditions                      Vehicle malfunctions                      Sudden emergencies</p> <p><u>Essential Questions:</u>                      What conditions make driving more difficult?                      How can you minimize risk in these situations?                      What are the challenges of night driving?                      How do rain and snow affect visibility, time, and space?                      Why prepare for emergencies?                      What dangers are involved in sudden emergencies?                      How should one respond to various vehicle malfunctions?</p>	<p>14.5.A ~ Describe hazardous conditions and their effects on vision, motion and steering control tasks while driving.                      14.5.B ~ Identify challenges of night driving and appropriate responses to them.                      14.5.C ~ Identify the dangers of vehicle malfunctions.                      14.5.D ~ Identify the dangers of sudden emergencies.</p>

Influences Upon Driver Performance	
CONTENT/KEY CONCEPTS	OBJECTIVES/STANDARDS
<p>“Just Say No”                      Terms and meaning associated with drinking and driving                      Penalties when intoxicated                      Implied consent law                      Zero tolerance                      Driving under the influence (DUI)                      Process of alcohol entering and exiting body                      Alcohol affecting people differently                      Changes to central nervous system                      Types of drugs (legal and illegal)                      Impaired judgment and reasoning                      Visual impairment                      Slower motor skills                      Increased response time                      Mental and physical types                      Symptoms                      Methods to delay fatigue                      Cell phone usage                      Adjusting and using vehicle audio systems while driving                      Passengers in the vehicle</p> <p><u>Essential Questions:</u>                      What are the legal aspects of alcohol and other drug use?                      Why or how are people influenced to use alcohol and other drugs?                      Why is driving under the influence of alcohol or other drugs a significant problem?                      How do alcohol and other drugs affect driving performance?                      How does fatigue affect your driving ability?</p>	<p>14.6.A ~ Know legal aspects of alcohol and other drug use.                      14.6.B ~ Evaluate the factors that influence individuals to use alcohol and other drugs.                      14.6.C ~ Define and analyze the problem of driving under the influence (DUI).                      14.6.D ~ Identify and analyze the physiological and psychological effects of alcohol on the driver.                      14.6.E ~ Identify and analyze the physiological and psychological effects of drugs.                      14.6.F ~ Identify and analyze how alcohol and other drugs affect driving performance.                      14.6.G ~ Identify types of fatigue and how to combat their effects.</p>