Health Education Grade 10 Course Compendium

UNITS OF STUDY*

Unit 1- Lessons Learned to Save Lives Unit 2- Effective Driving and Challenges to Vehicle Control Unit 3- Driver's Readiness, Preparation for Obtaining a License

INTERDISCIPLINARY CONNECTIONS

DRIVER EDUCATION Credits: 1.25 Grade: 10

The goal of this course is for students to acquire the knowledge necessary to make responsible driving decisions in today's fast-moving society. Fundamentals covered include: basic functioning of the automobile, rules of the road, navigational aids, weather conditions, law enforcement, safety and physical conditions while driving. The students gain an understanding of the negative effects and consequences of consuming alcohol and/or drugs and how they impair decisions when operating a motor vehicle.

NJSLS Companion Standards Grades 9-12 (Reading & Writing in Science & Technical Subjects)

RST.9-10.1. Accurately cite strong and thorough evidence from the text to support analysis of science and technical texts, attending to precise details for explanations or descriptions.

RST.9-10.7. Translate quantitative or technical information expressed in words in a text into visual form (e.g., a table or chart) and translate information expressed visually or mathematically (e.g., in an equation) into words.

NJSLSA.W6. Use technology, including the Internet, to produce and publish writing and to interact and collaborate with others.

NJSLSA.W8. Gather relevant information from multiple print and digital sources, assess the credibility and accuracy of each source, and integrate the information while avoiding plagiarism.

NJSLSA.W9. Draw evidence from literary or informational texts to support analysis, reflection, and research.

Science Connections

HS-ETS1-1. Analyze a major global challenge to specify qualitative and quantitative criteria and constraints for solutions that account for societal needs and wants.

HS -ETS1-3. Evaluate a solution to a complex real -world problem based on prioritized criteria and trade- offs that account for a range of constraints, including cost, safety, reliability, and aesthetics, as well as possible social, cultural, and environmental impacts.

21st Century Life and Careers

CRP1. Act as a responsible and contributing citizen and employee.

- **CRP2.** Apply appropriate academic and technical skills.
- CRP3. Attend to personal health and financial well-being.
- **CRP4.** Communicate clearly and effectively and with reason.
- **CRP5.** Consider the environmental, social and economic impacts of decisions.
- **CRP7.** Employ valid and reliable research strategies.
- **CRP8.** Utilize critical thinking to make sense of problems and persevere in solving them.
- **CRP9.** Model integrity, ethical leadership and effective management.
- **CRP10.** Plan education and career paths aligned to personal goals.

*See individual units for Pacing Guide, NJSLS Standards, Transfer Skills, Enduring Understandings, Essential Questions, Learning Objectives, Key Vocabulary, Skills, Resources, & Assessments

CRP11. Use technology to enhance productivity.

CRP12. Work productively in teams while using cultural global competence

9.3 CAREER AND TECHNICAL EDUCATION

9.3.ST.2 Use technology to acquire, manipulate, analyze and report data.

9.3.HU.1 Evaluate principles of planning, development, implementation and evaluation to accomplish long-range goals in the human services.

Technology

8.1 Educational Technology: All students will use digital tools to access, manage, evaluate, and synthesize information in order to solve problems individually and collaborate and to create and communicate knowledge.

8.1.12.A.CS1 Understand and use technology systems.

8.1.12.B.CS1 Apply existing knowledge to generate new ideas, products, or processes.

8.1 Educational Technology: E: Research and Information Fluency: Students apply digital tools to gather, evaluate, and use information. **8.1.12.E.1** Produce a position statement about a real-world problem by developing a systematic plan of investigation with peers and experts synthesizing information from multiple sources.

8.1 Educational Technology: F: Critical thinking, problem solving, and decision making: Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.

8.1.12.F.1 Evaluate the strengths and limitations of emerging technologies and their impact on educational, career, personal and or social needs.

GENERAL CONSIDERATIONS FOR DIVERSE LEARNERS		
English Language Learners	Students Receiving Special Education Services	Advanced Learners
 Personal glossary Text-to-speech Extended time Simplified / verbal instructions Frequent breaks WIDA Can Do Descriptors for Grade 9-12 WIDA Essential Actions Handbook FABRIC Paradigm Wall Township ESL Grading Protocol *Use WIDA Can Do Descriptors in coordination with Student Language Portraits (SLPs). 	 Small group/One to one Additional time Review of directions Student restates information Space for movement or breaks Extra visual and verbal cues and prompts Preferential seating Follow a routine/schedule Rest breaks Verbal and visual cues regarding directions and staying on task Checklists Immediate feedback Students receiving Special Education programming have specific goals and objectives, as well as accommodations and modifications outlined within their Individualized Education Plans (IEP) due to an identified disability and/or diagnosis. In addition to exposure to the general education curriculum, instruction is differentiated based upon the student's needs. The IEP acts as a supplemental curriculum guide inclusive of instructional strategies that support each learner. Considerations for Special Education Students 6-12 National Center on Universal Design for Learning - About UDL. UDL Checklist UDL Key Terms	 Use of high level academic vocabulary/texts Problem-based learning Preassess to condense curriculum Interest-based research Authentic problem-solving Homogeneous grouping opportunities Knowledge and Skill Standards in Gifted Education for All Teachers Pre-K-Grade 12 Gifted Programming Standards. Gifted Programming Glossary of Terms
		Students with 504 Plan Teachers are responsible for implementing designated services and strategies identified on a student's 504 Plan.
	At Risk Learners / Differentiation Strategies	
Alternative Assessments Group Investigations Guided Reading Learning Contracts Leveled Rubrics Multiple Texts Personal Agendas Homogeneous Grouping	Independent Research & Projects Multiple Intelligence Options Project-Based Learning Varied Supplemental Activities Tiered Activities/Assignments Tiered Products Graphic Organizers Choice of Activities Mini-Workshops to Reteach or Extend Think-Pair-Share by readiness or interest Use of Collaboration of Various Activities	Jigsaw Think-Tac-Toe Exploration by Interest Flexible Grouping Goal-Setting with Studentss Open-Ended Activities Varied Product Choices Stations/Centers Work Alone/Together

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