

Course	Description	Materials Provided and Location	Duration and Credits
English 7	Students in this course will study a variety of subjects including grammar, literature, and writing in order to meet state standards for reading and writing. Emphasis will be placed on both basic skills in reading and writing and higher order thinking skills. Students will review parts of speech and sentencings in grammar. We will focus on writing strong paragraphs - narrative, descriptive, persuasive, expository, etc. - leading students to longer essays. Literature covers a wide range of genre including short story, plays, poetry, novels, and essays. We will integrate the skills learned in the writing component to the selections read as well as concentrating on plot, theme, character, setting, and other skills needed to understand literature.	<p>Instructor Created</p> <p>Prentice Hall: Bronze Level <u>Writing and Grammar 7 Timeless Voices, Timeless, Themes Literature</u></p> <p>Online syllabus on Navigator with i-text or textbook available</p>	<p>1 year</p> <p>.5 per semester</p>
English 8	This course will cover grammar, punctuation and usage as well as several forms of writing and several forms of literature. By the end of this course a student should be able to apply all of the information covered in this course.	<p>Instructor Created</p> <p>Prentice Hall: Silver Level <u>Writing and Grammar 8 Timeless Voices, Timeless, Themes Literature</u></p> <p>Online syllabus on Navigator with i-text or textbook available</p>	<p>1 year</p> <p>.5 per semester</p>
Life Science (7)	The study of Life Science is designed to expose learner to the knowledge gained through the process of exploring the natural world. Topics cover life forms from cells to more complex life forms including plants and animals and their ecosystems.	<p>Instructor Created</p> <p>Prentice Hall <u>Life Science</u></p> <p>Online syllabus on Navigator with i-text or textbook available</p>	<p>1 year</p> <p>.5 per semester</p>
Earth Science (8)	In this course, learners will be exposed to the observations made by scientists concerning the Earth and the skies above. Utilizing Prentice Hall Earth Science students will learn about Earth and its place in the universe and branches of Earth science including geology, oceanography, meteorology, and astronomy.	<p>Instructor Created</p> <p>Prentice Hall <u>Earth Science</u></p> <p>Online syllabus on Navigator with i-text or textbook available</p>	<p>1 year</p> <p>.5 per semester</p>
World Geography (7)	In 7 th World Geography, students are introduced to the five themes of geography (location, place, human-environment interaction, movement, and regions). Students use these themes in Geography to study different regions in the world. Assignments are varied and appeal to different learning styles. They may include various readings, short answers, journals,	<p>Instructor Created</p> <p>Prentice Hall <u>Prentice Hall World Explorer</u></p> <p>Online syllabus on Navigator with i-text or</p>	<p>1 year</p> <p>.5 per semester</p>

	maps, quizzes, hands-on projects as well as primary source documents.	textbook available	
World History (8)	In 8 th grade American History, students study American history from the Pre-European movement to present. Throughout this study, students learn how different ideas, people, and events shaped American history. Assignments are varied and appeal to different learning styles. They may include various readings, short answers, journals, maps, quizzes, hands-on projects as well as primary source documents.	Instructor Created Prentice Hall <u>The American Nation</u> Online syllabus on Navigator with i-text or textbook available	1 year .5 per semester
Middle School Math 1	This elementary math program takes the student from whole numbers and operations through a discussion of percents and other manipulations of numbers. http://www.k12.aleks.com	Aleks Math, Inc. http://www.k12.aleks.com	1 year .5 per semester
Middle School Math 2	Utilizing this unique program by Larson math, students will continue instruction in whole numbers and master more complex solutions of rational numbers and geometric concepts. http://www.k12.aleks.com	Aleks Math, Inc. http://www.k12.aleks.com	1 year .5 per semester
Middle School Math 3	An extension of Red and White math, this course will take the learner on a journey from elementary concepts to more advanced statistical analysis and counting principles. http://www.k12.aleks.com	Aleks Math, Inc. http://www.k12.aleks.com	1 year .5 per semester
Pre-Algebra	This course will take learners through the necessary math processes to ensure their success in higher-level math and to provide a solid foundation in basic mathematical concepts. http://www.k12.aleks.com	Aleks Math, Inc. http://www.k12.aleks.com	1 year .5 per semester
Algebra 1	Algebra I is a full curriculum where students learn new mathematical concepts by building upon previous understanding and exploring the fundamentals of algebra through multiple representations. http://www.k12.aleks.com	Aleks Math, Inc. http://www.k12.aleks.com	1 year .5 per semester
Technology Applications Grade 7	In this introduction to technology course, learners are introduced to the basic operations of computers and applications including input/output, spreadsheets, graphics, networks, the internet and the web. Specific applications problems will also be presented.	Instructor Created Prentice Hall <u>Technology Applications, Grade 7</u> Online syllabus on Navigator i-text	1 year .5 per semester

Technology Applications Grade 8	This course takes the technology student to a more advanced level of understanding the compatibility of computers, storing and formatting data, using system software, word processing, using spreadsheets, databases, graphics and presentations, telecommunications, networks, email, and the web.	Instructor Created Prentice Hall <u>Technology Applications Grade 8</u> Online syllabus on Navigator with i-text	1 year .5 per semester
PE/Health	This course will provide learners with the opportunity to participate in activities that promote wellness, utilizing the strategies of goal setting, participation, self-motivation and assessment. Through the President's Challenge, Physical Activity and Fitness Awards Program, the four components of fitness will be discussed and will be measured. During the duration of this course, students are expected to keep daily records of activity and demonstrate content skills in a variety of physical activities and sports as well as demonstrate competency in physical fitness knowledge.	Instructor Created President's Challenge http://www.presidentschallenge.org/index.aspx Online syllabus on Navigator	1 year .5 per semester
Mythology	Mythology is a one semester elective which provides students with a solid background in Greek mythology. Although the emphasis here is on the Greeks, there is ample opportunity to study other cultural mythology. Students will learn about the Greek Pantheon and have a firm background in the gods, their personalities, and how those related to the Greek culture. The course includes reading many myths and responding to them through questions. There is also research involved in several areas as well as a final project.	Staff Created Online syllabus and materials on Navigator	1 semester .5
Study Skills	In this introductory, mentor-based course, students develop study skills based on their learning styles to improve academic and work performance. They are provided several application opportunities, based on self-assessments, in topics such as time management, memory, oral communications, reading, writing, note taking, critical thinking, test taking, and researching.	Staff Created Online syllabus and materials on Navigator	1 semester .5
Personal Enrichment	Have you every had a dream, but you weren't sure how to make it come true? Or perhaps you have a specific life goal but you're not sure what steps you need to take to reach it? The Start Something program, sponsored and funded by Target and the Tiger Woods Foundation, is designed to help students identify and achieve their dreams and goals. Available to your people ages 8-17, this personal enrichment course shows students how to take positive actions that will bring them closer to their goals. It will also	Tiger Woods Foundation http://startsomething.target.com/info/index.asp Instructions on BSO website	1 quarter .25

Current Issues	<p>help students build qualities like initiative, leadership and community stewardship.</p> <p>Decisions, Decisions, Online provides insight into current event topics in social studies and science, while students practice decision-making skills. This easy-to-use program is a launching point for informed discussion with optional follow-up activities.</p>	<p>Tom Snyder Productions</p> <p>http://ddonline.tomsnyder.com/index.cfm</p>	<p>1 quarter</p> <p>.25</p>
Keyboarding	<p>This online program will introduce learners to basic keyboarding skills and improve skill for those familiar with keyboarding basics.</p>	<p>Instructions on BSO website Learn2Type</p> <p>http://schools.learn2type.com/login</p>	<p>1 semester</p> <p>.5</p>
Art – Basic Sketching	<p>Students in this course will be introduced to basic concepts in drawing and sketching.</p>	<p>Syllabus on Navigator Instructor Created</p> <p>Sketching and Drawing for Children” by Genevieve Vaughan-Jackson</p>	<p>1 semester</p> <p>.5</p>
Meteorology for Middle School	<p>Students involved in this course will have an opportunity to study weather patterns and become familiar with how meteorologists predict the weather and how weather patterns affect our environment.</p>	<p>Online Syllabus on Navigator Instructor Created</p> <p>Online Syllabus on Navigator</p>	<p>1 semester</p> <p>.5</p>