

PINELANDS REGIONAL  
JUNIOR HIGH SCHOOL  
GRADE 7, 8, 9



COURSE BROCHURE  
2011/2012

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**Pinelands Regional Junior High School**  
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Dear Parents/Guardians and Students:

Welcome to grades 7, 8 and 9 at Pinelands Regional Junior High School. We look forward to assisting you during your years at Pinelands. Please carefully read the information contained in the enclosed **Course Selection Guide**. The information contained in this booklet will assist you in planning a course program that will prepare you for your years at Pinelands and beyond.

Students should design a course schedule based upon individual strengths, weaknesses and future goals. Although consultation with parents, teachers and counselors is a necessary part of this process, you are responsible for the final product. Final schedules are made up of mandated core courses as well as electives chosen by the student. Students who are interested in honors level courses are selected based on teacher recommendation and the use of criteria such as class grades and standardized test scores. Placement in skills level courses is based upon standardized test scores and teacher recommendation. Reading, writing and math labs will be assigned based on multiple measures as mandated by the State.

Every child will meet with their counselor; counselors are fully prepared to answer questions and concerns. You will receive a copy of your child's tentative schedule in the spring. Upon receiving the schedule you, as the parent/guardian, have the following options:

1. Accept your child's choices and the recommendations as noted on schedule.
2. Change your child's elective choices by contacting the guidance office or counselor.
3. Question teacher recommendations by contacting the department supervisor.
  - English/Social Studies: Gina Frasca at Ext. 2221
  - Math: Chuck Morgan at Ext. 2434
  - Science: Steve Fisher at Ext. 2350

4. Sign a waiver acknowledging the teacher's recommendation but exercising your parental right to overrule said recommendation. Parents should pick up the waiver form in the guidance office and meet with the department supervisor for review.

If we are not contacted by you or your child we will assume you agree with the chosen course of study. If students change their minds regarding electives, they must change their choices before the start of school by contacting the guidance office or counselor on duty. **Once school opens in September, student schedules will not be changed.** The only exception to this would be to correct problems or for administrative prerogative. Please contact the guidance department at Ext. 2217 or 2207 if you have questions regarding this information.

#### Departmental Contact Information

<b>Art/Drama/Music</b>	S. Fischer – 4250	<b>Health/PE</b>	J. Garibaldi – Ext. 4444
<b>Athletics</b>	W. Sundermann – Ext. 2211	<b>Math</b>	C. Morgan – Ext. 2434
<b>Building Principal</b>	M. Melega – Ext. 4401	<b>Student Services</b>	K. Kenny – Ext. 2216
<b>Business</b>	C. Morgan-Ext. 2434	<b>World Language</b>	E. Pschorr – Ext. 4465
<b>CST/Special Education</b>	K. Clark – Ext. 4235	<b>Science</b>	S. Fischer – Ext. 4250
<b>English/Social Studies</b>	G. Frasca – Ext. 2221		

Karen M. Kenny, Director  
Student Services Department

*Pinelands Regional Junior High School is in compliance with the State of New Jersey's law (Title 6:4-1.5) which states that no student shall be denied access to our benefit from any educational program or activity solely on the basis of race, color, creed, religion, sex, ancestry, national origin or social/economic status. Also, no differential requirements for the completion of course offerings or courses of study may be based on the aforementioned criteria.*

### **7th Grade Program**

All seventh graders are scheduled to have seven courses. The following are full year courses:

1. Ancient History
2. English
3. Mathematics
4. Physical Education/Health
5. Science

All seventh graders (unless enrolled in the GATE Program or IEP exempt) are enrolled in two semester courses which equal one full year course.

6. Language Arts Literacy and Math Applications

All seventh graders are enrolled in four electives which are one quarter each:

7. Art, Keyboarding 7, Spanish, and Modern Technology

### **Grade 7 Electives**

#### Art

This is an introductory course for students to build an understanding and appreciation for art. Students will be introduced to the elements of art, principles of design, develop an understanding of basic art terms, and will be exposed to the technique of critiquing.

#### Keyboarding 7

In this first course in keyboarding, students will become familiar with the keyboard as they learn the elements of touch typing.

#### Spanish

This is an introductory course for students to develop an understanding of basic vocabulary and grammar. Emphasis will be on speaking, listening, and an introduction to Spanish culture.

#### Modern Technology

In this course, students will become knowledgeable about the ever changing world of technology. Hands-on, problem solving activities in rocketry, electronics and modeling projects are emphasized in this course.

### **Band or Chorus Students**

\*If a student is enrolled in the Band or Chorus program, the schedule will be adjusted to 4 days a week Band or Chorus and 1 day a week World Language.

#### Band

This course is designed for students to continue their instrumental instruction from the elementary level and to prepare them for the high school band program. Band will meet four days a week and will also include rotating instrumental music lessons.

#### Chorus

This course is designed for students who enjoy singing and wish to develop their vocal potential as members of a choral ensemble. Emphasis will be placed on vocal production, music literacy, and the development of poise and confidence while performing. Chorus will meet four days a week.

### **8th Grade Program**

All eighth graders are scheduled to have seven courses. The following are full year courses:

1. English
2. Mathematics
3. Physical Education/Health
4. Science
5. Social Studies

All eighth graders (unless enrolled in the GATE Program or IEP exempt) are enrolled in two semester courses which equal one full year course.

6. Language Arts Literacy and Math Applications

All eighth graders are enrolled in four electives which are one quarter each:

7. Keyboarding 8, Family & Consumer Science, Industrial Arts, and French

### **Grade 8 Electives**

#### **Keyboarding 8**

In this course in Keyboarding, students will continue to develop touch typing skills as they become more familiar with composing and editing tools in Microsoft Word.

#### **Family & Consumer Science**

This class will provide students with an in depth look at essential life skills. Students will be exposed to aspects of food and nutritional science, child care, fashion and design.

#### **Industrial Arts**

This course will introduce students to the use of hand and small power tools. Group and individual projects will be undertaken. This is a hands-on course that will help students develop and improve carpentry skills. Shop safety will be emphasized throughout the program.

#### **French**

This is an introductory course for students to develop an understanding of basic vocabulary and grammar. Emphasis will be on speaking, listening, and an introduction to French culture.

### **Band, Chorus, and Drama Students**

\*If a student is enrolled in the Band, Chorus or Drama programs, the schedule will be adjusted to 4 days a week Band, Chorus, or Drama and one day a week World Language.

#### **Band**

This course is designed for students to continue their instrumental instruction from the elementary level and to prepare them for the high school band program. Band will meet four days a week and will also include rotating instrumental music lessons.

#### **Chorus**

This course is designed for students who enjoy singing and wish to develop their vocal potential as members of a choral ensemble. Emphasis will be placed on vocal production, music literacy, and the development of poise and confidence while performing. Chorus will meet four days a week.

#### **Drama**

This course will introduce to the student the world of theater. Character development, voice projection, blocking stage craft, and the various specialties within theatre production are presented. This course will meet four days a week.

**GRADE 9 ELECTIVES**  
**All 9<sup>th</sup> grade electives are 5 credits**

<b>Band</b>
<b>Basic Ceramics</b>
<b>Basic Drawing</b>
<b>Chorus I</b>
<b>Drama</b>
<b>French I CP</b>
<b>Intro to Culinary Arts</b>
<b>Intro to Applied Technology</b>
<b>Intro to Graphic Design</b>
<b>Keys to Financial Success</b>
<b>Spanish I CP</b>
<b>Yearbook</b>

**BAND**

This course is designed for students to continue their instrumental instruction of wind and percussion instruments from the elementary level and to prepare them for entering the high school band program. Other groups such as Pep Band, Jazz Band, Brass Ensemble, Woodwind Ensemble, and Percussion Ensemble will be offered based upon interest and correct instrumentation. Band will meet daily and will also include rotating instrumental music lessons.

**BASIC CERAMICS**

This course serves as an introduction to the art and design of handmade pottery. Students will develop basic hand building skills and experiment with various techniques in clay to create both functional and decorative ceramic pieces. Students will also learn the basic skills necessary to begin work on the potter's wheel. Emphasis will be placed on a high degree of creativity and craftsmanship.

**BASIC DRAWING**

This course is designed as an introductory course in learning how to draw. Emphasis will be placed upon the basic elements of drawing. Exploration and experimentation in various media, techniques and styles of drawing will be included.

**CHORUS I**

This course is designed for students who enjoy singing and wish to develop their vocal potential as members of a choral ensemble. Emphasis will be placed on vocal production, music literacy, and the development of poise and confidence while performing.

**DRAMA**

Explore the fundamentals of acting, play writing and theater history. Students begin ongoing development of voice and body movement, script analysis and development of characterization. Students also study selections of class and contemporary theater literature in depth, take trips to live theater performances and work with visiting artists.

### FRENCH I (CP)

French I is a course designed to teach the basic concepts of the French language. First year students will be introduced to the language through vocabulary, grammar, structure, pronunciation drills and short readings. Culture, reading, writing, listening and speaking skills will be developed.

### INTRODUCTION TO FOODS

Do you have an interest in Food Prep? This course will introduce you to many of the skills and cooking methods needed in the kitchen. Nutrition and the basic food groups will be stressed. You will also have the chance to explore careers related to the food industry. This course can serve as an exploratory course or as the initial level course in the culinary arts program for the career minded student.

### INTRODUCTION TO APPLIED TECHNOLOGY

Through completion of complex projects in technology, students learn to plan thoroughly, work carefully, and develop organizational skills. Along the way they are introduced to aeronautical, marine, bridge and building design. Concepts of flight, naval architecture and structural design are surveyed.

### INTRODUCTION TO GRAPHIC DESIGN

This first course in Graphic design will expose students to aesthetic and creative issues dealing with the profession as an interdisciplinary, cross-media field that is rooted in the fine arts. The course begins with an introduction to basic layout and typography as the fundamental language to graphic communication. Students will utilize the contemporary design software of Adobe Creative Suite 3 which includes Photoshop and Illustrator. This course incorporates digital photography covering basic camera operation and manipulation of images. Students will gain an overview of layout design to develop original ideas and solve a wide range of design problems.

### KEYS TO FINANCIAL SUCCESS

Do you want to be a Millionaire? Keys to Financial Success may be able to help you! This class is designed to help students learn the knowledge, skills, and processes required to make sound financial decisions and manage their own personal finances. This is an interactive class that will help students become wise and knowledgeable consumers, savers, investors, money managers and members of a global workforce.

### SPANISH I CP

Spanish I is the first course in sequential programs of language study. Emphasis in the first year is on correct pronunciation and speech patterns acquired through listening and speaking drills. Practical vocabulary and grammatical structures will be introduced along with a development of reading and writing skills. Students will be exposed to the culture of the Spanish speaking world.

## YEARBOOK

This yearbook class is instrumental in training students to assist in the production of the yearbook by learning the skills necessary including theme development, page design, headline and caption writing, effective use of digital imaging, and financial management (including ad sales and fund raising). Those students who apply for selection for the yearbook class will need to submit a writing sample, prepare a design project, and participate in an interview. Also considered in the selection process will be creativity, the ability to work independently, computer skills and teacher recommendation. Students will work collaboratively with the visual technology classes to complete a graphic design projects. The projects will utilize the skills required to create visually pleasing projects that meet the requirements necessary for graphic design projects.

Students will also create the Wildcat Press. Students will write articles for the newspaper, take pictures for the newspaper, and design the layout of the school's newspaper. Students will also be responsible for organizing the content of the monthly newspaper and distribution.

## Grade 9 Program

All ninth graders are scheduled to have seven courses. The following are full year courses:

Courses	Career	College Prep	Honors
English 9	English 9	English 9	English 9
Mathematics	Pre Alg/Alg I	Alg I CP/Geom CP	Geom H Alg. I, II H
History	World Studies	World Studies CP	World Studies H
Science	Physical Science	Physical Science CP	Biology H

Physical Education/Health is mandated for every year in High School. This course is divided into two semesters.

5. S1-Physical Education                      S2-Physical Education/Health
6. ELECTIVE-please review graduation requirements below, prior to selecting electives.
7. ELECTIVE-please review graduation requirements below prior to selecting electives.

<b>Graduation Requirements:</b>	
English	20 credits
Social Studies	15 credits
Mathematics	15 credits
Science	15 credits
Health and Physical Education	20 credits
World Language	5 credits
Visual and Performing Arts Art, Music, Theatre	5 credits
Career Education and Consumer Family & Life Skills Practical Arts	5 credits
Keys to Financial Success	5 credits

## ENGLISH

All English classes require summer reading

ENGLISH CLASS	GRADE
Skills English	7
English	7
English Honors	7
Language Arts Literacy	7
Language Arts Literacy	8
English Skills	8
English	8
English 8 Honors	8
English 9- Skills, CP/Honors	9 (5 credits)
English Lab 7	7
English Lab 8	8

**Students choosing honors must meet criteria.**

### SKILLS ENGLISH - 7

Prerequisite: Placement by New Jersey ASK Score and current grades

This course is designed to provide remediation in the English skills that are deficient on standardized tests. Students are placed in this class if their performance is found to be below the minimum levels of proficiency established by the state on the NJASK6. The goals of the course are to increase reading/writing competency to the level necessary for students to pass the state tests/standardized tests and to supplement the students' reading, writing, listening, speaking, and viewing skills.

### ENGLISH 7

Prerequisite: Placement by New Jersey ASK Score and current grades

The English 7 includes elements of literature, reading of short stories and novels, basic grammar, and composition. Literature will be approached actively through critical analysis in order to gain a deeper understanding of the text. Students will appreciate and apply the various forms of writing and how writer's purpose influences the choice of form. Emphasis on specific forms of writing and reading comprehension will prepare students for the NJASK7.

### ENGLISH 7 HONORS

Prerequisite: Placement by New Jersey ASK Score and current grades

English 7 Honors includes elements of literature, reading short stories, and novels, basic grammar and composition. English 7 Honors stresses emphasis on a variety of different literary genres through a choice of writing forms. In addition, this honors course will provide students, who have exhibited advanced skills and abilities in English, the opportunity to read, write, speak, listen, and view using rigorous text in preparation for NJASK7.

### ENGLISH 8 SKILLS

Prerequisite: English 7, placement by NJASK score, current grades and teacher recommendation

English 8 Skills focuses on the integration of content standards and technology to improve reading proficiency and communication skills. Students are encouraged to read grade level text independently. Literary analysis and critical thinking are emphasized through the study of essential questions and various genres including: short stories, drama, poetry, novels and non-fiction. Students extract themes and incorporate them into daily life situations. Presentation of knowledge and ideas are further demonstrated via public speaking and group discussions. Skill reinforcement and remedial deficiencies are addressed through guided questioning. Extra time is allotted for progression.

### ENGLISH 8

Prerequisite: English 7, placement by NJASK score, current grades and teacher recommendation.

English 8 focuses on the integration of content standards and technology to improve reading proficiency and communication skills. Students are encouraged to read grade level text independently. Literary analysis and critical thinking are emphasized through the study of essential questions and various genres including: short stories, drama, poetry, novels and non-fiction. Students extract themes and incorporate them into daily life situations. Presentation of knowledge and ideas are further demonstrated via public speaking and group discussions.

### ENGLISH 8 HONORS

Prerequisites – English 7, placement of NJASK score, current grades and teacher recommendation

English 8 Honors focuses on the integration of content standards and technology to improve reading proficiency and communication skills. Students are encouraged to read grade level text independently. Literary analysis and higher level critical thinking are emphasized through the study of essential questions and various genres including: short stories, drama, poetry, novels and non-fiction. Students extract themes and incorporate them into daily life situations. Presentations of knowledge and ideas, interpretive skills, evaluation and synthesis are further demonstrated via public speaking, group discussions, and personal reflection.

### LANGUAGE ARTS LITERACY 7 - GRADE 7

This semester course is designed to provide students with the skills needed to cover the New Jersey Language Arts and Literacy Standards. Reading, Writing, Listening, Speaking and Viewing exercises will be a focus. Students will be exposed to short reading passages, reading comprehension strategies, vocabulary, open-ended questions, persuasive, expository, explanatory, and speculative writing tasks. Individualized instruction in Reading and Writing will be provided. The Study Island Program will be used to enhance skills in reading and writing. Students will learn the strategies needed to succeed on the NJASK7 as they familiarize themselves with the items and tasks found on the actual assessment.

### LANGUAGE ARTS LITERACY 8 - GRADE 8

This semester course is a continuation of the Language Arts and Literacy class taken in grade 7. Teachers will continue to provide students with the skills needed to cover the New Jersey Language Arts and Literacy Standards. Reading, Writing, Listening, Speaking, and Viewing exercises will be a focus. Students will be exposed to short reading passages, reading comprehension strategies, vocabulary, open-ended questions, and persuasive expository, explanatory, and speculative writing tasks. Individualized instruction in reading and writing will be provided. The Study Island Program will be used to enhance skills in Reading and Writing. Students will learn the strategies needed to succeed on the NJASK 8 as they familiarize themselves with the items and tasks found on the actual assessment.

### LANGUAGE ARTS LITERACY/ENGLISH LAB - GRADES 7 & 8

This individualized instruction semester course is designed to remediate deficiencies and reinforce skills in order that students earn acceptable scores on the New Jersey Assessment of Skills and Knowledge. This basic skills class will give students added support in the areas of reading and writing. Assessments will drive the individualized instruction of each learner. Remediation is required by state statutes.

### **English 9 – High School English**

CREDITS – 5

This is a practical course that stresses the development of communication skills with an emphasis on reading comprehension, sentences combining, and vocabulary development. Students will study genres of literature with an emphasis on literary terms and analytical questions. Literature in this course includes: short stories, poetry, novels, and plays that provide students with opportunities to relate these forms to universal themes. Reading independently in class and at home is required. Literature is used as a basis for building reading and writing skills. A cross curriculum research paper is also required to complete this class and is a yearlong project. Students must adequately complete each step of the research project to pass this class. Preparation for HSPA 11 is emphasized.

Prerequisite for Honors: To be considered for the Honors class the student must have an “A” average in English 8 and submit two written teacher recommendations. The student will also complete a writing sample in the presence of a teacher. NJASK8 scores must be 240 or higher to be considered. Student must maintain a “C” to stay in honors.

Prerequisite for CP: “C” or better in English 8 to stay in college prep class. An “A” average in College Prep to move into Honors class. NJASK8 scores must be 220 or higher.

**All class placements also done by NJASK8 scores and current class grades.**

## MATHEMATICS

SUBJECT	GRADE	CREDITS
Math Lab 7	7	0
Math Lab 8	8	0
Math Lab 9	9	5
Pre Algebra A (1 <sup>st</sup> of 2 yr. sequence)	7	0
Pre Algebra A Skills (1 <sup>st</sup> of 2 yr. sequence)	7	0
Pre Algebra Honors	7	0
Pre Algebra B(2 <sup>nd</sup> of a 2 yr. sequence)	8	0
Pre Algebra B Skills(2 <sup>nd</sup> of a 2 yr. sequence)	8	0
Pre Algebra 9	9	5
Accelerated Math 7, GATE	7	0
Algebra I , Honors	8 , 9	Grade 9 – 5 credits
Algebra I College Prep	9	5
Algebra I	9	5
Algebra I, GATE	8	0
Geometry Honors	9	5
Geometry College Prep	9	5
Algebra II Honors	9	5

### Mathematics

When students arrive from their elementary schools, our counselors are provided with grades, results of standardized tests, and teacher recommendations for placement in core subjects. This information is used to place students in their seventh grade classes. At Pinelands, there are four levels of mathematics instruction. Each of these programs uses materials and adopts a pace of instruction that is well suited for children at their particular level of skill mastery. Students entering our *Skills* course-of-study have not performed well on standardized tests such as the Terra Nova, NJ PASS, or CAT5, have not earned good grades in elementary level math, and have been recommended for skills level placement by their 6<sup>th</sup> grade math teacher. The *Skills* program includes a comprehensive review of basic math skills and is coupled to an additional math course structured to provide focus on skill mastery.

Entering 7<sup>th</sup> grade students, who have performed satisfactorily in mathematics in the past and have achieved proficient scores on standardized tests, are recommended to the *Pre-College Prep* level of mathematics instruction. Students at this level take one math course each year, and are not placed in a math lab. This level, if successfully completed, leads to the *College Preparation* course-of-study beginning in the 9<sup>th</sup> grade.

Students arriving at the junior high school with high grades in mathematics and outstanding scores on standardized math tests, and with the recommendation of their elementary school teacher, enter our *Honors* level of math instruction. This level, if successfully completed transitions to the high school *Honors* program.

Additionally, a Gifted and Talented Education Program, *STAR\*GATE*, was made available to exceptionally able 7<sup>th</sup> grade students in the fall of 2005. Last September, it was extended to gifted eighth graders. The selection process for entry into this program is rigorous and is completed by June of a student's 6<sup>th</sup> grade year. Students entering the program have already achieved exceptional (top 5% nationally) scores on the NJ PASS, CAT5, or Terra Novas in language arts and mathematics. Additionally, they have performed well on rigorous assessments such as the Screening Assessment for Gifted Elementary and Middle School Students (SAGES-2), and the Terra Nova Multiple Assessment Form C administered at Pinelands during the spring. Lastly, all students are highly recommended by their elementary school faculty, the PRJHS Student Services staff and the District Supervisor of Mathematics.

IMPORTANT NOTE: Pinelands provides an exceptional after-school mathematics lab staffed by certified math teachers. Any JHS student can benefit from the lab's services. It meets three days a week for one hour. Students can get help with their homework, preparing for tests, or understanding concepts. Late school busses are available. Funds for this program are provided through our No Child Left Behind federal grant.

### **Skills-Level Mathematics Program**

#### **MATH LAB 7**

**Prerequisites:** Concurrent enrollment in Pre-Algebra Skills

This course is designed to provide remediation and reinforcement in mathematical skills necessary to meet state standards for 7<sup>th</sup> grade level course work. Students are placed in *Math Lab 7* to augment their regular 7<sup>th</sup> grade math class, *Pre-Algebra A*. The *Math Lab 7* curriculum is centered on skills that are necessary for both success in their regular 7<sup>th</sup> grade math class, and the New Jersey Ask 7 in mathematics.

#### **MATH LAB 8**

**Prerequisites:** Concurrent enrollment in Pre Algebra A or B

This course is designed to provide remediation and reinforcement in mathematical skills necessary to meet state standardized for 8<sup>th</sup> grade level course work. Students are placed in *Math 8, Lab* if their math prowess appears inadequate for success in the Pre Algebra course-of-study. Like *Math Lab 7*, the *Math Lab 8* curriculum is also centered on skills that are necessary for proficiency on the New Jersey Ask 8 in mathematics. Students benefit greatly from the additional attention to math fundamentals provided by our junior high school math labs.

#### **PRE-ALGEBRA A Skills**

**Prerequisites:** None. Concurrent enrollment in Math Lab, 7.

*Pre-Algebra A Skills* is the first of a two-year pre-algebra sequence designed for those students who did not do well in elementary mathematics. All students enrolled in the skills-level pre-algebra program will concurrently participate in a math lab designed to improve basic test-taking and problem-solving skills. A thorough review of basic mathematics will be provided before beginning the pre-algebra curriculum.

#### **PRE-ALGEBRA B Skills**

**Prerequisites:** Satisfactory completion of Pre-Algebra A Skills. Concurrent enrollment in Math Lab, 8.

*Pre-Algebra B Skills* is the second of a two-year pre-algebra sequence designed for those students who did not do well in elementary mathematics. It will first be offered to students completing *Pre-Algebra A Skills* in September, 2008. All students enrolled in the skills-level pre-algebra program will concurrently participate in a math lab designed to improve basic test-taking and problem-solving skills.

#### **PRE-ALGEBRA 9 (5 Credits)**

**Prerequisites:** None

Students who have completed *Math 8 Skills* will take *Pre-Algebra 9* in the 9<sup>th</sup> grade. This course will emphasize fundamental concepts in algebra, as well as problem solving strategies. The topics covered include integers, number theory, solving equations, graphing techniques, rational and irrational numbers, concepts in geometry, and introductory probability and statistics. Nightly homework and frequent tests should be expected.

### MATH LAB 9 (5 Credits)

Prerequisites: Concurrent enrollment in Pre-Algebra 9, and/or a “not proficient” score on 8<sup>th</sup> Grade NJ Ask 8. This course remediates deficiencies and reinforces skills necessary for success in *Pre-Algebra 9*. The course is targeted for those general level students who continue to struggle in mathematics. Additionally, *Math Lab 9* serves students who failed to achieve proficiency on the New Jersey Ask 8. Placement in this course is based on grades in eighth grade math, scores on the NJ Ask 8, and teacher recommendation.

IMPORTANT NOTE: Supplemental instruction for those who do not achieve proficient scores on the “NJ Assessment of Skills and Knowledge” is required by NJ state statute 6A:8-4.3(c). Participation in *Math Lab 9* fulfills this mandate for students who scored Partially Proficient on the NJASK 8 in math. Therefore, the *Math Lab 9* program is not optional and cannot be waived by parents.

### Pre-College Prep Level Mathematics Program

#### PRE-ALGEBRA A

Prerequisites: Satisfactory completion of 6<sup>th</sup> grade mathematics, teacher objective recommendation, and concurrence of junior high school guidance staff.

*Pre-Algebra A* is the first of a two-year pre-algebra sequence of study being implemented at the Junior High School this year; it is designed for those students who have performed satisfactorily in mathematics in the past and have achieved proficient scores on standardized tests. The program is designed around a pace of instruction appropriate for assuring skill mastery and success.

#### PRE-ALGEBRA B

Prerequisites: Satisfactory completion of Pre-Algebra A.

*Pre-Algebra B* is the second of a two-year pre-algebra sequence designed for those students who perform well in mathematics. It will first be offered in September of 2008 to students who have successfully completed *Pre-Algebra A*. The balance of topics not covered in *Pre-Algebra A* will be completed in this course.

### MATH APPLICATIONS 7

This course is designed to provide students with the skills needed to cover the NJ Core Curriculum Content Standards for Mathematics. Number, Numerical Operations, Geometry, Measurement, Patterns, Algebra, Data Analysis, Probability, and Discrete Mathematics will be the focus. Small group and individualized instruction in the Mathematical Processes will be provided. Students will learn the strategies needed to succeed on the NJASK7 as they familiarize themselves with the items and tasks found on the actual assessment.

### MATH APPLICATIONS 8

This course is a continuation of the Math Applications class taken in Grade 7. Teachers will continue to provide students with the skills needed to cover the NJ Core Curriculum Content Standards for Mathematics. Open-ended questions, problem solving, and reasoning skills will be incorporated into instruction. Students will continue to learn the strategies needed to succeed on the NJASK8 as they familiarize themselves with the items and tasks found on the actual assessment.

### COLLEGE PREP/GENERAL LEVEL COURSES

#### ALGEBRA I CP (College Prep)

Prerequisite: Successful completion of *Pre-Algebra* with a grade of C or higher and teacher recommendation. Note: Students who do not do well in *Pre-Algebra* will be placed in *Algebra I*, a slower-paced course.

Algebra is the door to a world of technical careers and, as such, is an essential skill for everyone. Students solve word problems utilizing a variety of algebraic manipulations, including factoring, powers and roots, polynomials, and fractional expressions. Quadratic and linear equations are solved and graphed. *Algebra I, CP* is paced for the college-bound student. Expect nightly homework, frequent tests and quizzes, and high expectations. Students successfully completing the *Algebra I, CP* course of study will move on to the College Prep course-of-study at the high school.

### ALGEBRA I (5 Credits)

Prerequisite: Poor performance in Pre-Algebra 8

This course is designed for students who did not do well in *Pre-Algebra 8*, but nevertheless need to be placed in an introductory algebra course. *Algebra I* follows the *Algebra I, CP* curriculum, but at a slower pace. Several topics are omitted. Students completing *Algebra I* will continue in the General course of math study in 10<sup>th</sup> grade.

### GEOMETRY, CP (5 Credits)

Prerequisite: Completion of Algebra I Honors. Open only to 9<sup>th</sup> graders.

This course is designed for those students not recommended for *Honors Geometry* that have successfully completed *Honors Algebra I*. Topics covered are similar to those found in the *Honors Geometry* course-of-study; however, the pace of instruction is less demanding. Students successfully completing *Geometry CP* will continue the college prep course of study at the high school. Emphasis in this course is placed on the use of postulates, definitions and theorems. Topics covered include congruence, similarity, parallelism, perpendicularity, area, volume, and construction. Geometry emphasizes the logical application of rules to solve problems. Real life examples are used to show the relevance of course content. The course is essential for preparation for the High School Proficiency Assessment (HSPA) and is required for students who will attend a four-year college.

## **Honors/Honors Level Program**

### PRE-ALGEBRA, HONORS

Prerequisite: Grade of B+ or better in sixth grade math, high scores on standardized math tests, teacher recommendation, consent of assigned guidance counselor and mathematics supervisor. Open only to 7<sup>th</sup> graders.

Honors programs are for outstanding students. Expect rigorous and time-consuming daily homework, a fast pace of instruction and frequent testing. Participants should have an excellent command of mathematical operations including manipulation of decimals, fractions, ratios, and percent's. Responsibility, self-discipline, and an eagerness to explore new concepts will characterize the successful honors student. Course content includes the manipulation of equations, the application of graphing techniques, the introduction of concepts in geometry, the application of fundamental ideas in probability and statistics, among other topics. Although calculators will be used periodically, students will nevertheless routinely use their pencils to solve problems and make calculations. Only students intending to move on to our Honors program in high school should consider taking this course.

### ALGEBRA I, HONORS

Prerequisite: Successful completion of Pre-Algebra, Honors. Open to 8<sup>th</sup> and 9<sup>th</sup> graders.

*Algebra I, Honors* is designed for students who have successfully completed *Honors Pre-Algebra*. The course continues the rigorous and fast paced honors math program at the junior high school. *Honors Algebra I* stresses the development of higher order reasoning skills in mathematics. For example, analysis, synthesis, evaluation, and problem solving strategies are applied and practiced throughout the course of study. The program includes a variety of activities including preparation for the NJ Ask 8. Expect nightly homework, challenging tests, and a fast pace of instruction. Nightly study is expected. Only those students who do well in *Honors Algebra I* (minimally a grade of B) will go on to Honors Geometry in the 9<sup>th</sup> or 10<sup>th</sup> grade.

### ALGEBRA II HONORS

Prerequisite: Successful completion of Geometry GATE in the 8<sup>th</sup> grade – **OPEN ONLY FOR 9<sup>TH</sup> GRADERS**

This course is designed for students who want to go on to Honors Pre-Calculus and Honors Calculus at the high school. Topics covered include a quick review of Algebra I topics, Matrices, Quadratic Equations and Functions, Polynomials, Radical Functions, Rational exponents, exponential and Logarithms Functions, Rational Functions. Student should expect nightly homework assignments, challenging assessments and expectations of daily class participation.

### GEOMETRY HONORS (5 Credits)

Prerequisite: Successful completion of *Algebra I, Honors* with a grade of B or better, and teacher recommendation. Open only to 9<sup>th</sup> graders.

*Honors Geometry* is the first course in our Honors mathematics program. It is designed for those students who have been particularly successful in the honors math program at the junior high school. Emphasis is placed on the use of postulates, theorems, Euclidean Geometry, and the topics of congruence, similarity, parallelism, perpendicularity, area, and construction. The course also includes a brief description of non-Euclidean geometrics. Expect time consuming and nightly homework assignments, tough tests, and expectations of daily class participation.

### **Gifted and Talented STAR\*GATE Program**

The junior high school Gifted and Talented Program (STAR\*GATE) was inaugurated in September 2005. Students entering STAR\*GATE have been selected after a rigorous two-phase selection process. Students in this program are chosen during the late spring and formed into a cohort that remains together through junior high school.

### ACCELERATED MATH 7, GATE

Prerequisite: STAR\*GATE Program Selection

Students will be challenged to increase their critical thinking skills by communicating and reasoning mathematically, by applying mathematics in real-world settings, and by solving problems through the integrated study of number systems, algebra, data analysis, and probability.

### ALGEBRA I, HONORS GATE

Prerequisite: STAR\*GATE Accelerated Math 7, GATE

The curriculum presented is a fast-paced course of study through traditional algebra topics including solving multi-step equations and inequalities, applying proportions, and the use of direct and indirect variation. It is followed up with detailed lessons on graphing functions, systems of linear equations, factoring quadratic functions, rational expressions, and the fundamentals of statistics and probability.

## PHYSICAL EDUCATION/HEALTH

SUBJECT	GRADE	CREDITS
Physical Ed/Health	7	0
Physical Ed/Health	8	0
Physical Ed/Health 9	9	5
Physical Ed/Health 9	9	5
Physical Ed/9 Lab	9	4
Physical Ed/Health 9 Lab	9	4

### PHYSICAL EDUCATION - GRADES 7/8 & 9\*

\* 9<sup>th</sup> graders will receive 5 credits

Physical Education will be a coeducational structured program. The curriculum will provide for students to develop a diverse background in various activities, which will prepare them for the senior high school (10-12) curriculum. Areas of curriculum emphasis include: fitness, knowledge of rules of various sports and games, development of skills, sportsmanship and enjoyment of the activity. Some of the activities which students will be participating in are: Track & Field, Softball, Tumbling, Soccer, Field Hockey, Football, Basketball, Floor Hockey, Volleyball, Badminton, Lacrosse, Weight Lifting/Aerobics/Various Fitness Activities/Team Games/The Presidential Fitness Challenge (Students are encouraged to purchase and utilize mouth guards for obvious reasons in certain activities).

### YOU AND YOUR HEALTH/FAMILY LIVING - GRADE 7

The intent of this course is to provide the student with an introduction to Family Living topics. Areas of study include dating, family structure and human growth and development. The function and anatomy of the male and female reproductive systems will be addressed. Students will be guided toward greater self-understanding through exploration of personal needs and values. Emphasis will be on responsible decision-making concerning issues in daily living. In addition, this course will stress the importance of health and its relationship to an individual's effective functioning in life through classroom presentation and group discussion. The student will assess information on exercise as it relates to their individual health and well being. The GREAT Program (Gang Resistance Education and Training) is also included.

### ALCOHOL/DRUGS - HEALTH - GRADE 8

The intent of this course is to provide the student with comprehensive information on the physiological, psychological and social effects of alcohol, tobacco, and drug use. Information will be provided on the medicinal value of drugs in society as well as the potential for misuse. Students will be guided towards examination of the factors involved in drug dependency, the role of social environmental influence on drug consumption, and the federal and state laws, which govern drug use. Recognition of the signs of drug misuse, abuse and dependency, in addition to knowledge of available treatment programs, are integral areas of study throughout this course. In addition, strategies will be demonstrated through class presentation and role, playing, towards management of peer pressure in drug use decision-making.

### FITNESS FOR LIFE/INJURY PREVENTION AND CARE - GRADE 9 CREDITS - 5

This course provides the student with comprehensive instruction of fitness topics. It includes the components of total fitness, parts of physical fitness, principles of exercise the importance of lifetime activity, and the relationship of the cardiovascular, respiratory, skeletal, and muscular systems to fitness. In addition, information will be presented on nutrition and the dietary needs in relationship to athletic performance. Integral to the course will be the prevention of injuries and the recognition and care of injuries and other emergency situations (First Aid). Students will also receive instruction on the effects of alcohol, tobacco and other drugs on overall well being and health.

## SCIENCE

SUBJECT	GRADE	CREDITS
Life Science Skills	7	0
Life Science	7	0
Life Science Honors	7	0
Biological Science, GATE	7	0
Earth & Space Science	8	0
Earth Science Honors	8	0
Earth & Space Science GATE	8	0
Physical Science	9	5
Physical Science CP	9	5
Biology Honors	9	6

### Science

When students arrive from their elementary schools, our counselors are provided with grades, standard assessments of their math and language arts proficiencies, and teacher recommendations for placement in core subjects. This information is used to place students in their seventh grade classes. At Pinelands Regional JHS, there are four levels of science instruction. Each of these programs uses materials and adopts a pace of instruction that is well suited for children at their particular level of skill mastery. Students entering our *Skills* course of science study have not performed well on standard tests such as the Terra Nova, NJ ASK, or CAT5 in language arts, have not earned good grades in elementary level science, and have been recommended for skills level placement by their 6<sup>th</sup> grade science teacher. Science study requires careful reading of difficult material and completion of frequent written assignments. The *Skills* program was designed for students entering our junior high school who have difficulty reading. Although the pace of instruction is somewhat slower, nevertheless, the *Skills* curricula covers the entire range of topics defined by the New Jersey Core Content Curriculum Standards. Students completing 7<sup>th</sup> and 8<sup>th</sup> grade *Skills*-level science classes, are likely to continue into the high school *General*-level science curricula, but may move to CP classes if skills are mastered.

Entering 7<sup>th</sup> grade students, who have performed satisfactorily in science in the past and have achieved proficient scores on standard tests, are recommended to the *Pre-College Prep* level of science instruction. This level, if successfully completed, leads to the *College Preparation* course-of-study beginning in the 9<sup>th</sup> grade.

Students arriving at the junior high school with high grades in science and outstanding scores on standardized math and language arts tests, and with the recommendation of their elementary school teacher and the endorsement of Student Personnel Services at the junior high school, enter our *Honors* level of science instruction. This level, if successfully completed, leads to the *Honors* program beginning in the 9<sup>th</sup> grade.

Beginning September 2005, a Gifted and Talented Education Program, *STAR\*GATE*, was made available to exceptionally able 7<sup>th</sup> grade students. The selection process for entry into this program is rigorous and is completed by June of a student's 6<sup>th</sup> year. Students entering the program have already achieved exceptional (top 5% nationally) scores on the NJ ASK, CAT5, or Terra Novas in language arts and mathematics. Moreover, they have consistently earned excellent grades in elementary school. Lastly, all students were highly recommended by their elementary school faculty, the PRJHS Student Personnel Services staff and the District Supervisor of Science.

Note that 7<sup>th</sup> grade placement in science is not set in stone. Students who perform well at one level can move to a higher level if recommended by their teacher and the science supervisor. These changes necessarily occur at the beginning of each school year.

### **Skills Level Science Program** **LIFE SCIENCE 7, SKILLS**

Prerequisites: None

This course is designed for the student who has reading difficulty. The *Life Science 7, Skills* course-of-study emphasizes the classification of living things. Students first learn about each of the animal and plant kingdoms. The curriculum includes the study of cells, tissues and organ systems, viruses and single celled organisms, more complex animals including fish, reptiles, birds, and mammals, and the structure and function of human biological systems. Moreover, a unit of study emphasizes Pinelands ecology. Frequent laboratory and field experiences enrich the exploration of these topics. Although paced for students with reading deficits, the program, nevertheless, covers all topics included in the New Jersey Core Content Curriculum Standards in science for 7<sup>th</sup> grade students. Students learn about the important role science plays in our lives, and the responsibility of scientists for shaping our future. The Life Science, Skills curricula covers

all proficiencies needed for success on the NJ Assessment Of Skills (NJ ASK) in life science.

### **EARTH AND SPACE SCIENCE 8, SKILLS**

Prerequisite: Life Science 7, Skills

Earth and Space Science 8, Skills completes a two-year cycle of science instruction designed for students benefiting from a slower pace of instruction. Nevertheless, the *Earth and Space Science 8, Skills* course-of-study covers the full range of topics included in the New Jersey Core Content Curriculum Standards in science for 8<sup>th</sup> graders. The curriculum includes topics describing the structure of matter, geology, astronomy, meteorology, and oceanography. Students learn about the important role science plays in our lives, and the responsibility of scientists for shaping our future. The curricula covers all proficiencies needed for success on the NJ Assessment Of Skills (NJ ASK) in earth and space science. Students successfully completing this course move on to general-level *Physical Science* in the 9<sup>th</sup> grade.

### **PHYSICAL SCIENCE - GRADE 9 – CREDITS - 5**

Prerequisite: Successful completion of Earth & Space Science with a passing grade.

Concurrent enrollment in Pre-Algebra or Algebra I.

Students entering the 9<sup>th</sup> grade who do not anticipate going to a four year college will enjoy this entry level high school science course. *Physical Science* provides students with an opportunity to explore topics in introductory chemistry and physics. Topics include the nature and interactions of matter, work, energy, electricity, chemical reactions, the

scientific method and problem solving. Word problems requiring a working knowledge of basic linear algebra will be covered during the second half of the year. Class work will include labs, lecture and discussion. Note: Although a general level course, *Physical Science* nevertheless has a strong component of mathematics. Students will be required to solve three-variable equations and complete various graphs throughout this course-of-study.

### **Pre-College Prep level Science Program**

#### LIFE SCIENCE 7

Prerequisite: Successful completion of 6<sup>th</sup> grade science with a grade of B or better, recommendation of 6<sup>th</sup> grade science teacher.

The *Life Science 7* curriculum surveys the diversity of life on earth. Students first learn about the structure and function of cellular components. They then move on to explorations of each of the animal and plant kingdoms. The curriculum includes the study of cells, tissues and organ systems, viruses and single celled organisms, more complex animals including fish, reptiles, birds, and mammals, and the structure and function of human biological systems. Moreover, a unit of study emphasizes Pinelands ecology. Frequent laboratory and field experiences enrich the investigation of these topics. This course was designed for students who have strong grade-level reading competencies. Therefore, both the depth and pace of instruction reflect an expectation of class participation, organization, careful note taking, and strong study habits. The Life Science 7 curriculum covers all life science topics needed for success on NJ ASK in science.

#### EARTH AND SPACE SCIENCE 8

Prerequisite: Successful completion of Life Science 7

This course was designed for students with solid grade-level reading and writing skills. Therefore, both the depth and pace of instruction reflect an expectation of participation, organization, careful note taking, and strong study habits. The curriculum includes topics describing the structure of matter, geology, astronomy, meteorology, and oceanography. Students continue to learn about the important role science plays in our lives, and the responsibility of scientists for shaping our future. The Earth and Space Science 8 curriculum covers all earth and space topics needed for success on the NJ ASK in science.

#### PHYSICAL SCIENCE CP (5 Credits)

Prerequisite: Successful completion of Earth and Space Science 8 with a grade of B: Completion of, or concurrent registration in, Algebra I.

All 9<sup>th</sup> grade college-bound students, except those taking Honors Biology, are required to enroll in *Physical Science CP*. This is a rigorous course requiring completion of nightly homework assignments, weekly tests, quizzes, lab write-ups, projects, and detailed note-taking. The course-of-study surveys fundamental topics in chemistry and physics including atomic and molecular structure, the properties of matter, solids, liquids, gasses, the periodic table, nuclear interactions, acids, and bases, heat, electricity, and optics; moreover, during the second semester as the course focuses on concepts in basic physics, linear algebra is increasingly used to describe concepts in motion, work, energy, force, gravity, sound and the electromagnetic spectrum. Students intending to take college prep biology in the 10<sup>th</sup> grade must do well in this course. NOTE: Strong math skills are necessary for doing well in this course.

#### **Honors Level Program**

#### LIFE SCIENCE 7, HONORS

Prerequisite: A grade of A in 6<sup>th</sup> grade science, high scores on standardized tests, recommendation of 6<sup>th</sup> grade science teacher.

*Life Science 7, Honors* is designed for outstanding students who anticipate a science related career or have a strong desire to participate in science honors courses throughout their high school program. This is a rigorous course-of-study including demanding nightly homework assignments, and frequent tests and quizzes. Moreover, lab reports, notebook checks, and research projects are routinely assigned. The course is fast paced. Topics covered include: Pinelands ecology; the characteristics, needs, and chemistry of living things; cell theory; the structure and function of tissues and organ functions; taxonomy; the major phyla of animals and plants; and the structure and function of human organ systems. Only students with a proven track record of academic excellence should enroll in *Life Science 7, Honors*.

### EARTH AND SPACE SCIENCE 8, HONORS

Prerequisite: Grade of B in Life Science 7, Honors and teacher recommendation.

This is a rigorous and demanding course. Students in *Earth & Space Science 8, Honors* are routinely confronted with nightly homework, frequent tests and quizzes, difficult projects and a great deal of science writing. Students will explore a wide range of topics including: the nature of science, the structure of matter, and concepts in meteorology, geology, astronomy, and oceanography. A research paper or project may be required and students are expected to study nightly. Students who do well in this course will go on to 9<sup>th</sup> grade Honors Biology.

### BIOLOGY, HONORS (6 Credits)

Prerequisite: A or A+ average through 3<sup>rd</sup> marking period in 8<sup>th</sup> grade Earth and Space Science, Honors; at least a B+ average through the 3<sup>rd</sup> marking period of Algebra I, concurrent enrollment in Geometry (**cannot be waived**); and the recommendation of 8<sup>th</sup> grade science teacher. *Honors Biology* is an unusually difficult course. Only alumnae of the JHS STAR\*GATE program and those students who have demonstrated exceptional performance in our 7<sup>th</sup> and 8<sup>th</sup> grade math and science programs should consider taking this course. The *Honors Biology* course-of-study is designed for students with the strongest reading skills. Students are expected to read and study their textbook nightly in preparation for class. Moreover, students routinely are tasked to complete lengthy written homework assignments, perform with distinction during laboratory activities, answer questions articulately during lecture, and interact enthusiastically throughout the difficult and challenging curriculum. Topics include the light reactions and Calvin cycle of photosynthesis, heredity, evolution, population genetics, and the central dogma of molecular biology, the fine structure and function of the cell, energetics, homeostasis, protein synthesis, ecology and the history of scientific innovation in biology.

The pace of this course is extremely fast. Expect a lengthy summer assignment given in June and collected the first day of class in September. Students who successfully complete the Honors Biology course-of-study will move on to 10<sup>th</sup> grade Honors Chemistry.

### Gifted and Talented Program, STAR\*GATE

The junior high school Gifted and Talented Program (STAR\*GATE) was inaugurated in September 2005. Students entering STAR\*GATE have been selected after a rigorous two-phase selection process beginning in the 6<sup>th</sup> grade. Students in this program are chosen during the summer and formed into a cohort that remains together through 7<sup>th</sup> & 8<sup>th</sup> grade. All students in the program have achieved exceptional performance (top 5% nationally) on state standardized tests (e.g. CAT5, NJ PASS, or Terra Novas) in language arts and mathematics.

### BIOLOGICAL SCIENCE, GATE 7

Prerequisite: STAR\*GATE Program Selection

Gifted and talented students begin their exploration of science with an intense survey of topics in general biology including the structure and function of the cell and its organelles, the classification of living organisms, an introduction to the central dogma of molecular biology, cellular respiration, photosynthesis, evolution, genetics, and biotechnology. The depth of instruction reflects the ability of GATE students to work on their own and study intensely. The curriculum is designed to dove-tail with an advanced high school biology course-of-study. Moreover, *GATE Biological Science* provides many enrichment and self-directed learning opportunities including a before-school enrichment program, field trips, laboratory activities, and guest speakers.

### EARTH AND SPACE SCIENCE, GATE 8

Prerequisite: STAR\*GATE Program Selection

Building on proficiencies mastered in GATE Biological Science, especially those associated with lab and study skills, GATE students will move on with confidence to the study of the planet earth and its place in space. Topics covered include traditional components of an introductory Earth & Space Science program including the structure of matter, the nature of science, meteorology, geology, astronomy, and oceanography. Additionally, students will benefit from hands-on experiences with rocks, minerals, telescopes, internet resources, and field trips. Extensive writing in science continues to be a hallmark of the STAR\*GATE program. Students should expect library research projects and detailed laboratory reporting assignments.

## SOCIAL STUDIES

SUBJECT	GRADE
Ancient History Skills	7
Ancient History	7
Ancient History Honors	7
Social Studies	8
Social Studies Skills	8
Social Studies Honors	8
World Studies (5 credits)	9
World Studies CP – (5 credits)	9
World Studies Honors (5 credits)	9

**Students choosing an honors level course must meet honors criteria**

### ANCIENT HISTORY SKILLS GRADE 7

The seventh grade social studies course is designed to meet the content standards for Ancient History and geography. The first unit of study emphasizes local history and geography. The remainder of the course ties together the five geographic themes to Ancient History and Medieval times. Beginning with Ancient Greece and ending with the early Renaissance. Throughout the year students will be asked to make critical connections between geography and how it affected the development of the world. The course will also focus on how cultures exchange ideas through art and technology. This course is designed for students who need to improve their basic reading, writing, critical thinking, and technology skills.

### ANCIENT HISTORY GRADE 7

This course includes the same content and follows the same timeline as the Ancient history Grade 7 skills level course, but is for those students who already have the basic skills to research information, write in analytical form, and present their ideas in various modes. Map skills, graphing skills, critical thinking, and technology will be integrated throughout the course.

### ANCIENT HISTORY HONORS GRADE 7

The Honors Ancient history course includes the same content and follows the same timeline as the skills Level 7<sup>th</sup> grade Ancient history course, but is designed for students who express a strong interest in this area, or for students who have a desire to participate in Social Studies Honors courses throughout their Pinelands career. This course emphasizes research, enrichment activities, and technology offers a more in depth study of the content.

### ANCIENT HISTORY GATE PROGRAM – GRADE 7

#### Prerequisite – TEACHER RECOMMENDATION/TESTING

This course follows the same sequence and subject matter as the other grade 7 Ancient History classes, but is designed to challenge a gifted class of students. Students admitted to the 7<sup>th</sup> grade GATE program will take this class to meet their social studies requirement. This is a rigorous course that studies key civilizations,

ideas, and events in history that have shaped the world we live in today. This class utilizes a high school level textbook and historical primary sources as a means of interpreting and evaluating key events of our shared past in a deeply enriching manner.

#### SOCIAL STUDIES SKILLS - GRADE 8

The curriculum for 8<sup>th</sup> grade social studies is written to help develop active and informed citizens by providing students with a knowledge and appreciation of their government, while at the same time offering them the skills necessary for participation in a democracy. In order to satisfy the New Jersey state standards, an extensive coverage of the US Constitution will be combined with a study of US History from the Colonial period to the implementation of the US Constitution. This course is designed for students who need to improve their basic reading, writing, and technology.

#### SOCIAL STUDIES - GRADE 8

This course includes the same content and follows the same timeline as the 8<sup>th</sup> grade Social Studies Skills course but is for students who already have the skills to research information, write in analytical form, and present their ideas in various modes, including technology.

#### SOCIAL STUDIES HONORS- GRADE 8

The Honors 8<sup>th</sup> grade social studies course includes the same content and follows the same timeline as the skills level 8<sup>th</sup> grade course, but offers the student a more in depth look at our government and the constitution. In this course, students are required to demonstrate knowledge through independent projects, outside reading and analytical written assignments.

#### SOCIAL STUDIES GATE – GRADE 8

##### Prerequisite – TEACHER RECOMMENDATION/TESTING

The GATE 8<sup>th</sup> grade social studies course is also written to help develop active and informed citizens by providing students with a knowledge and appreciation of their government, while at the same time offering them the skills necessary for participation in democracy. To achieve the NJ State Standards, an extensive coverage of the US Constitution will be combined with a study of US history from the colonial period to the Civil War. This course will include the use of primary sources, research methodology, analytical problem solving, technology, and decision making opportunities. The curriculum is designed for students who need to be challenged and are capable of achieving the highest level of performance.

#### HIGH SCHOOL SOCIAL STUDIES

##### WORLD STUDIES – GRADE 9

CREDITS - 5

World Studies 9 is a survey course with areas of in depth study of the unique features of historical civilizations. It is designed to allow students a practical approach to the study of history by relating past events to the present. The course will also involve the discussion of current events. This course will allow students to strengthen their reading, writing, technology and research skills. Materials and activities will reflect the following periods:

The Height Of The Middle Ages (600-1400)

The Age of Global Encounters (1400-1700)

The Age of Revolutions (1700-1850)

A research paper is required to complete this class.

WORLD STUDIES CP - GRADE 9

CREDITS - 5

World Studies CP includes the same content and follows the same timeline as the general World Studies course, but is for students who already have the skills to research information, use technology, write in analytical form, and present in various modes. This course is suited to students wishing to prepare for higher education and/or challenge themselves.

A research paper is required to complete this class.

WORLD STUDIES HONORS - GRADE 9

CREDITS-5

Prerequisite– TEACHER RECOMMENDATION

The World Studies Honors course includes the same content and follows the same timeline as the regular World Studies course, but will require students to demonstrate an ability to research information, comprehend, analyze, synthesize and evaluate the influence of Eastern and Western Civilization on today. Students will also be required to demonstrate critical thinking and communication skills, through completion of projects, assignments, class participation, and use of technology.

A research paper is required to complete this class.