

# Pinelands Regional Junior High School Course Brochure 2009-10

GRADES 7/8/9  
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Dear Parents/Guardians and Students:

Welcome to grades 7, 8, and 9 at Pinelands Regional Junior High. If you are entering our doors for the first time as an incoming seventh grader or returning as a ninth grader, please read the information contained in this Course Selection guide with care. The suggestions and descriptions contained in this booklet will assist you in planning a 7<sup>th</sup>, 8<sup>th</sup>, and 9<sup>th</sup> grade course program that will prepare you for your years at PRHS.

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 of courses of study may be based on the aforementioned criteria.

It is imperative that each student design his/her schedule based upon unique strengths, weaknesses and future goals. Consultation with parents, teachers and counselors is a necessary part of this process. Although you may receive input from a variety of sources that you consult about your program, the final responsibility for decision making rests squarely on your shoulders. All students must choose the equivalent of seven full year courses. After the mandated courses are recommended, the remaining periods must be filled by electives.

Placement in the skills level is based upon standardized test scores and teacher recommendation. Students who are interested in the honors or honors levels are selected using criteria for gifted and talented placement, which will be explained later. Student placement is based primarily on teacher recommendation. Reading, Writing and/or Math labs will be assigned based on multiple measures by state mandate.

Every child will meet with their counselor. You will receive a copy of your child's tentative schedule in the spring. At this point, you as the parent/guardian, have four options:

1. Accept your child's choices and recommendations as is,
2. Change your child's elective choices by contacting the guidance office or counselor on duty.
3. Question teacher recommendations by contacting the department supervisors as follows:
  - o English/Social Studies – Gina O'Brien - x 2221
  - o Math- Chuck Morgan – x 2434
  - o Science - Steve Fisher - x 2350
4. Sign a waiver acknowledging the teacher's recommendation but exercising your parental right to overrule said recommendation. Parents should pick up waiver in the guidance office and meet with the department supervisor for review.

We will assume you agree with your child's course of study if we are not contacted by you or your child. If students change their minds as to the electives they wish to take, they may change their choice(s) before the start of the school year by contacting the guidance office or the counselor on duty during the summer.

**Once school opens in September, student schedules will not be changed.** The only exception would be to correct problems or for administrative prerogative.

#### Contact Information

Art/Drama/Music	R.Holman-2293	Health/PE	J. Garibaldi-4444
Athletics	W. Sundermann-2211	Math	C. Morgan- 2434
Building Principal	M. Melega-4401	Student Services	K. Kenny-2216
Business	A. Cirulli-2261	World Language	E. Pschorr-4465
CST/Special Ed	P. Piserchia-2292	Science	S. Fischer - 4350
English/Social Studies	G. O'Brien-2261		

Karen M. Kenny, Director of Student Personnel Services



## 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, French, 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.

### 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.

### 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.

\*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 or Chorus Students

### 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.

## 8<sup>th</sup> 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 Spanish

(If a student has already completed in seventh grade Spanish I or French I, the student may take the second level in 8<sup>th</sup> grade in lieu of the quarter courses)

### 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.

#### 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.

### 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 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. II H
History	World Studies	World Studies CP	World Studies H
Science	Physical Science with Algebra	Intro to Physics & Chemistry 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

### GRADE 9 ELECTIVES

COMP #	COURSE	CREDITS
UB	Band	5
AC	Basic Ceramics	5
AD	Basic Drawing	5
UCI	Chorus I	5

D	Drama	5
WFICP	French I CP	5
FIF	Intro to Foods	5
AITP	Intro to Tech Projects	5
TIVT	Intro to Visual Tech	5
PF	Personal Finance	5
WSICP	Spanish I CP	5
EY	Yearbook	5

BAND  
CREDITS - 5

This course is designed for students to continue their instrumental instruction of wind and percussion instruments only 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, 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  
CREDITS - 5

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  
CREDITS – 5

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  
CREDITS – 5

For any incoming student who has not participated in Chorus in the Pinelands Regional School District. No previous experience required.

DRAMA  
CREDITS - 5

Explores 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)  
CREDITS: 5

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

CREDITS- 5

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 TECH PROJECTS

CREDITS – 5

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 VISUAL TECHNOLOGY

CREDITS- 5

This is a first course in visual technology. Students will learn the fundamentals printer operation, the operation of the 35 mm and digital camera, introductory photography, basic film processing, and the basic elements of graphic design using graphic software. Additionally, students will develop and execute projects in Corel Draw and Power Point software. Emphasis in this course will be on basic layout, digital design, camera skills, and attention to detail.

PERSONAL FINANCE

CREDITS - 5

This course will prepare students for financial independence. Using the Internet, textbook/workbook and simulations, this course will address consumer skills for success in everyday life. Students will demonstrate a degree of career awareness, which will make it possible to analyze individual interests and aptitudes as they relate to occupational areas. Students will also demonstrate knowledge of career possibilities commensurate with using the Internet.

SPANISH I CP

CREDITS - 5

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.

TRANSITION

CREDITS – 5

This class will provide the student with the tools necessary to make the transition from Junior high school to high school. Students will begin to explore what lies ahead in the post school adult world.

YEARBOOK

CREDITS – 5

In this year long course, students will work with publishing programs to create and edit the school yearbook. Students will work with Adobe Photoshop and Elite Vision Publishing software. Students will utilize digital

camera equipment to capture important memories of the yearbook. The course will prepare students for working on the yearbook in high school.

### ENGLISH

COMP #	SUBJECT	GRADE
E7SGR E7SGO E7SW	Skills English	7
E7GR E7GO E7W	English	7
E7AGR E7AGO	English Honors	7

COMP #	SUBJECT	GRADE
E7AW		
ELA7	Language Arts Literacy 7	7
ELA8	Language Arts Literacy 8	8
E8S	English Skills	8
E8	English 8	8
E8H	Honors English 8	8
ELT ELCP ELH	English 9	9
EL7	English Lab 7	7
EL8	English Lab 8	8
EL9*	English Lab 9*	9

Students choosing an Honors or Honors level course must meet honors criteria  
 \* 5 CREDITS ARE AWARDED TO GRADE 9 STUDENTS PLACED IN LAB

*ALL ENGLISH CLASSES REQUIRE SUMMER READING*

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 NJASK7. 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' regular English class.

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 the various forms of writing and how writer's purpose influences the choice of form. Emphasis on specific forms of writing will prepare students for the NJASK7.

ENGLISH 7 HONORS

PREREQUISITE: Placement by New Jersey ASK Score and current grades

English 7 Honors is the first in a series of six English courses required for graduation, which 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 analyze, study and discuss supplemental pieces of literature in preparation for NJASK7.

SKILLS ENGLISH 8

PREREQUISITE: English 7 and Placement by New Jersey ASK Score and current grades

This course combines the focus of Skills English 7 with additional instruction in preparation for the spring

administration of the NJASK8. Every attempt will be made to keep class size at a level which will permit individualized instruction and skill reinforcement to remedy deficiencies.

### ENGLISH 8

PREREQUISITE: English 7 and Placement by New Jersey ASK Score and current grades  
English 8, which further develops skills taught in English 7, focuses on higher level critical thinking skills to improve both reading and written communication. Literary analysis of the various genres is emphasized through the application of literary terms to increase interpretive comprehension. The integration of grammar through the use of basic grammar mini-lessons and application of the five step writing process is a central objective of this course of study. Graphic organizers, peer evaluation and cooperative learning techniques are some of the features employed to develop the writing process. Preparation for the reading and writing sections of the 8th grade NJASK8 test is stressed.

### HONORS ENGLISH 8

PREREQUISITE: English 7 and Placement by New Jersey ASK Score and current grades  
This course builds upon the basic skills mastered in the English 7 Honors programs. Literary analysis of various types of genre is emphasized through the application of literary terms to increase interpretive skills such as evaluation and synthesis. Use of the writing process is a focal point with the integration of grammar mini-lessons to enhance correct skill=s usage. The cooperative learning format is utilized through peer evaluation and pre-writing techniques. Preparation for the NJASK8 Test is stressed.

### LANGUAGE ARTS LITERACY 7 - GRADE 7

This 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 writing tasks, and speculative writing tasks Individualized instruction in reading and writing 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.

### LANGUAGE ARTS LITERACY 8 - GRADE 8

This 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, persuasive writing tasks, and speculative writing tasks Individualized instruction in reading and writing will be provided. Students will learn the strategies needed to succeed on the NJASK8 as they familiarize themselves with the items and tasks found on the actual assessment.

### ENGLISH LAB - GRADES 7 & 8

This small group instruction 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. Placement is in lieu of electives based on multiple measures. Remediation is required by state statutes.

### HIGH SCHOOL ENGLISH – GRADE 9

#### ENGLISH 9

CREDITS – 5

PREREQUISITE: Placement by New Jersey ASK Score and current grades  
This is a practical course that stresses the development of communication skills with an emphasis on writing,

reading comprehension, sentence combining and vocabulary development. Students will study genres of literature with emphasis on the terms and skills necessary for the understanding of literature. Literature in this course includes short stories, plays, poetry, novels and teleplays that provide students with opportunities to relate these forms to universal themes. Literature is used as a basis for building reading and writing skills. Preparation for HSPA 11 is emphasized.

## MATHEMATICS

COMP #	SUBJECT	GRADE	CREDITS
ML7	Math Lab 7	7	0
ML8	Math Lab 8	8	0
ML9	Math Lab 9	9	5
MPA	Pre Algebra A (1 <sup>st</sup> of 2 yr. sequence)	7	0
MPS	Pre Algebra A Skills (1 <sup>st</sup> of 2 yr. sequence)	7	0
MP7	Pre Algebra Honors	7	0
MPA8	Pre Algebra B(2 <sup>nd</sup> of a 2 yr. sequence)	8	0
MPAS8	Pre Algebra B Skills(2 <sup>nd</sup> of a 2 yr. sequence)	8	0
MPA9	Pre Algebra 9	9	5
MAIG	Algebra I, GATE	7	0
MAI8	Algebra I 8 Honors	8	0
MA1CP	Algebra I College Prep	9	5
MAI9	Algebra I	9	5
MGHG	Geometry GATE	8	0
MGH	Geometry Honors	9	5
MGCP	Geometry College Prep	9	5
MAG2	Algebra II	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 is provided through our No Child Left Behind federal grant.

### Skills-Level Mathematics Program

#### MATH LAB 7

Prerequisites: Concurrent enrollment in Pre-Algebra A 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 Grade Eight Proficiency Assessment is required by NJ state statute 6A:8-4.3(c). Participation in *Math Lab 9* fulfills this mandate for students who did not pass the NJ Ask 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.

#### 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.

#### 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 percents. 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 only to 8<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> grade.

### 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.

### 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.

### 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.

### ALGEBRA I, HONORS GATE

Prerequisite: STAR\*GATE Program Selection

STAR\*GATE students begin mathematics with Algebra I. The curriculum begins with a fast-paced overview of topics ordinarily presented during a pre-algebra course of study and continues through traditional introductory algebra topics including graphing functions, systems of linear equations, factoring quadratic functions, rational expressions, and the fundamentals of statistics and probability.

### GEOMETRY, HONORS GATE

Prerequisite: STAR\*GATE Program Selection, GATE Algebra I

The GATE Geometry course of study surveys traditional topics in a high school geometry curriculum including reasoning and proofs, lines, congruent triangles, quadrilaterals, similarity, surface area and volume, circles, and transformations.

### ALGEBRA II, HONORS

Prerequisite: STAR\*GATE Program Selection, GATE Geometry

The Algebra II course-of-study surveys traditional topics in a second year high school algebra curriculum including explorations into linear systems, matrices, quadratic equations, polynomials, radical functions and rational exponents, exponential and logarithmic functions, sequences and series, and probability and statistics.

## PHYSICAL EDUCATION/HEALTH

COMP #	SUBJECT	GRADE	CREDITS
P7	Physical Ed/Health	7	0
P8	Physical Ed/Health	8	0
P9	Physical Ed/Health 9	9	5
PH9	Physical Ed/Health 9	9	5
P9L	Physical Ed/9 Lab	9	4
PH9L	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**

COMP #	SUBJECT	GRADE	CREDITS
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S7S	Life Science Skills	7	0
S7	Life Science	7	0
S7H	Life Science Honors	7	0
S7HG	Biological Science, GATE	7	0
S8S	Earth & Space Skills	8	0
S8H	Earth & Space Honors	8	0
S8G	Earth & Space GATE	8	0
SIPS	Physical Science with Algebra	9	5
SPS	Intro to Physics & Chemistry CP	9	5
SBH	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, 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 PASS, 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 proficiencies. 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 PASS, 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 and Mathematics.

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 usually 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 science skills curricula cover 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 7<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 science skills curricula cover 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 WITH ALGEBRA - GRADE 9 – CREDITS - 5

Prerequisite: Successful completion of Earth and 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 with Algebra* 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 with Algebra* 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 solid grade level reading competency. Therefore, both the depth and pace of instruction reflect an expectation of class participation, organization, careful notetaking, and strong study habits. The science curricula cover all life science 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 notetaking, 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 science curricula cover all earth and space topics needed for success NJ ASK in science.

#### INTRODUCTION TO PHYSICS AND CHEMISTRY, 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 *Introduction to Physics and Chemistry, 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 requisite to 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 and 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 in the structure of matter, the nature of science, 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 8, Enriched and at least a B+ average through the 3<sup>rd</sup> marking period of Algebra I, and teacher recommendations.

*Honors Biology* is an unusually difficult course. Only those students who have demonstrated exceptional performance in our 7<sup>th</sup> and 8<sup>th</sup> grade enriched math and science program 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 junior high school. 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 dovetail with an advanced high school biology course-of-study. Moreover, *GATE Biological Science* provides many enrichment and self-directed learning opportunities including a pre-school and after-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 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**

COMP #	SUBJECT	GRADE	CREDITS
HAHSGR	Ancient History Skills	7	0

COMP #	SUBJECT	GRADE	CREDITS
HAHSGO HAHSW			
HAHGR HAHGO HAHW	Ancient History	7	0
HAHAGR HAHAGO HAHAW	Ancient History Honors	7	0
HS	Social Studies	8	0
HSS	Social Studies Skills	8	0
HSSH	Social Studies Honors	8	0
HWS	World Studies	9	5
HWSCP	World Studies CP	9	5
HWSH	World Studies Honors	9	5

Students choosing an honors level course must meet honors criteria

#### ANCIENT HISTORY SKILLS B 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 in preparation for the Pinelands Experience. The remainder of the course ties together the five geographic themes and Ancient history, beginning with ancient Africa and the Americas, and ending with the Age of Global Encounters (1400-1700). 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 and writing skills.

#### ANCIENT HISTORY B 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 and critical thinking will be integrated throughout the course.

#### ANCIENT HISTORY HONORS B 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 offers a more in depth study of the content.

#### ANCIENT HISTORY GATE PROGRAM – GRADE 7

##### PRE REQUISITE – 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 StarGATE 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 and writing skill.

#### SOCIAL STUDIES B 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.

#### 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

##### PRE REQUISITE – 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 and decision making opportunities. The curriculum is designed for students who need to be challenged and re capable of achieving the highest level of performance.

#### 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 also involve the discussion of current events. This course will allow students to strengthen their reading, writing and research skills. Materials and activities will reflect the following periods:

The Age of Global Encounters (1400-1700)

The Age of Revolutions (1700-1850)

#### WORLD STUDIES CP B 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, 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.

#### WORLD STUDIES HONORS B GRADE 9

PRE REQUISITE – TEACHER RECOMMENDATION

CREDITS - 5

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, and class participation

**SPECIAL EDUCATION**  
**GRADES 7, 8, 9**

SUBJECT/RESOURCE CENTER/CYCLE/OFF SITE/IN CLASS SUPPORT	GRADE
Resource Center English, Math, Reading, Science, Social Studies	7, 8
Resource Center Lit for Today, Math 9, Pre Algebra, Reading, World Studies, Intro to Physical Science, Transition	9
Cycle C - English, Math, Science, Social Studies, Reading, Health	7, 8, 9
Cycle E - English, Math, Science, Social Studies, Reading, Life Skills	7, 8, 9
Cycle M - English/Reading, Math, Horticulture, Social Studies/Social Skills, PE/Health	7, 8, 9
Offsite - English, Math, Science, Social Studies, PE/Health, Reading	7, 8, 9
In-Class Support English, Math, Science, Social Studies	7, 8, 9
Resource Learning Strategies	7, 8