# 2019-2020 COURSE DESCRIPTION BOOKLET



**VIRGINIA HIGH SCHOOL** 

# **GRADE 7 REQUIREMENTS**

All students in grade 7 are required to take 6.5 credits PER YEAR.

Students can elect to take up to 7 credits if they select Intro to World Languages.

# Required Courses- Students must take all 7 required courses.

English 7
7<sup>th</sup> Grade US Studies
Honors Math 7, Math 7 or Informal Math 7
Life Science 7
Physical Education/Health 7
Music (Band, Choir or Orchestra)
Computer 7 (1 semester)

# **Elective Options- Students must select one of the three options.**

Intro to World Languages Study Hall Indian Education

# **Student Programs:**

Some students will be invited to take Reading Concepts 7 in lieu of study hall or another elective. This is selected through the review of 3 years of data and teacher recommendation. See course description.

Some students will be invited to join REACH, a course designed to provide social and emotional support to students. See course description.

# **GRADE 7 REQUIREMENTS**

All students in grade 8 are required to 6 credits PER YEAR.

Students can elect to take 7 credits per year if they select a music option.

# Required Courses- Students must take all 8 required courses.

English 8

8th Grade Algebra I, Informal 8th Grade Algebra I or Honors 8th Grade Algebra I

Earth Science 8

8th Grade Global Studies

Phy Ed/Health 8 (1 semester)

8<sup>th</sup> Grade Art (one semester)

8<sup>th</sup> Grade Family & Consumer Science (one semester)

Pre-Engineering 8 (1 semester)

### Elective Options- Students must select one of the five options.

Band Choir Orchestra Study Hall Indian Education

# **Student Programs:**

Some students will be invited to take Math Concepts 8 in lieu of study hall or another elective. This is selected through the review of 3 years of data and teacher recommendation. See course description.

Some students will be invited to join our AVID career and college advancement program. This is through an application process. See course description.

Some students will be invited to join REACH, a course designed to provide social and emotional support to students. See course description.

# **SCHEDULE CHANGES**

During the registration process, students are informed and encouraged to make careful course selections. These selections are used to build school schedules and establish staffing needs. In order for schedule changes to be honored, a Schedule Change Request form must be completed and returned to the counselor.

Requested changes to a student's schedule will be honored only in certain circumstances. These may include:

- Failing a prerequisite
   Gaps in a student schedule
   Administrative discretion
- Needing to engage in academic support

Some reasons schedule change requests may not be honored:

- Changing teachers Changing class hours Requesting classes with friends
- Dropping required courses
   Convenience
   Dropping below 6 academic courses/semester

Some schedule changes require the signature of a parent. In addition, schedule changes made on or after the fourth day of the quarter must have a signature from the teacher of the class to be dropped and the class to be added as well as a parent/guardian signature.

# STUDENT SUPPORT OPTIONS

# **REACH JH 1713A & 1713B**

7-8 1 Credit (1 Hour/Yearlong)

If you are interested, you will be given an application. Acceptance is through an application process.

Responsibility, Education, Accountability, Character, and Hard Work.

See Mrs. Ismil for more information.

If you are a student that is interested in improving yourself and learning some healthy strategies for life, REACH is a class that can help you do that.

REACH class is a positive structured learning environment and a safe place for students to belong, connect, and support each other. Students will set weekly goals for themselves in the areas of personal, academic, and family. The curriculum is guided by the needs of the students and may cover topics such as communication skills, social skills, problem-solving, self-image, drug/chemical awareness, healthy relationships, etc. It is a program prepared to assist students in identifying the challenges/obstacles in their present situations and will lead them through the steps needed to overcome these challenges by teaching the skills needed for lifelong successYou will be graded on your participation, self-reflection and willingness to work on your goals.

# **CAREER EXPLORATIONS**

**AVID-Grade 7 1717A & 1717B** 

7 1 Credit (1 Hour/Yearlong)

### **AVID-Grade 8 1718A & 1718B**

**8** 1 Credit (1 Hour/Yearlong)

If you are interested, you will be given an application. Acceptance is through an application process.

The AVID course is an elective class for students who are interested in post-secondary education including certificated programs, two year degrees or four year degrees.

- 1. The AVID student possesses the desire to succeed in rigorous courses that prepare them for postsecondary education; AVID students may not try post-secondary without help
- 2. The AVID student is committed to working hard and open to new opportunities
- 3. The AVID student exhibits a positive attitude toward themselves and others
- 4. The AVID student wants to learn through self-advocacy and collaboration rather than just receiving the answers
- 5. The AVID student often has a grade point average between a 2.0 and 3.5; they are in the academic middle with average test scores
- 6. The AVID student is committed to good attendance or making a change to good attendance and is committed to good behaviors in and out of the classroom or making a change to good behaviors in and out of the classroom.

### **INDIAN EDUCATION 1008A & 1008B**

Select both numbers if you want a year long study hall. Selecting one number will give you a study hall in one semester, but it could be either one and it is determined by the courses you select.

7th grade students can elect to take one study hall period during one semester. 8th grade students can elect to take one study hall period during each semester.

The purpose of Indian Education is similar to that of a study hall. It is extra time during the day to work on homework or study for tests as well as receive additional cultural awareness. Students have access to iPads and computers as well as the resource center when necessary.

# **STUDY HALL 1002 & 1003**

Select both numbers if you want a year long study hall. Selecting one number will give you a study hall in one semester, but it could be either one and it is determined by the courses you select.

7th grade students can elect to take one study hall period during one semester. 8th grade students can elect to take one study hall period during each semester.

The purpose of study hall is find extra time during the day to work on homework or study for tests. Students have access to iPads and computers as well as the resource center when necessary.

The study hall supervisor will work independently with students as necessary.

# **ART COURSES**



# 1500 JUNIOR HIGH-8TH GRADE ART

1 Semester

This is a semester long course that allows students to make several projects from different mediums of art such as drawing, painting, sculpture, and ceramics.

# **BUSINESS EDUCATION COURSES**



2300 COMPUTER 7 1 Semester

This introductory level course will provide students with an environment that allows them the opportunity to develop the necessary computer skills that will make them successful secondary students in the Virginia school system and beyond. We will be exploring Google drive, word processing, spreadsheets, desktop publishing, iTunes, Garage Band, iMovie, digital citizenship, and much more.

# **FAMILY & CONSUMER SCIENCE COURSES**



**1700 8<sup>th</sup> GRADE FAMILY AND CONSUMER SCIENCE (FACS)** 1 Semester The main topics covered in FACS are clothing construction and care, family living, prenatal development and child care, food preparation and nutrition, and introduction to personal finance.

# **ENGLISH COURSES**



This course focuses on developing skills in the areas of reading, writing, and speaking through various types of literature including short stories, novels, and nonfiction articles. Students will explore several genres and work to strengthen their reading skills, develop vocabulary, and improve comprehension and identification of literary elements. Students will develop writing skills through creative writing, book review, and journaling to make connections to literature and to reflect on personal experiences.

**1119A/1119B READING CONCEPTS 7** *DEPENDENT UPON ADMINISTRATIVE RECOMMENDATION* Reading Concepts 7 is a course taken in addition to English 7. It is designed to provide pre-teaching of concepts, re-teaching of concepts, and extra support for the English 7 curriculum. This course is by invitation only, but those interested should reach out to the building principal for more information. Students CANNOT register for this course and will be placed here by administration through the use of multiple data points.

**1110A/1110B ENGLISH 8** 1 Year

English 8 concentrates on reading, writing, vocabulary, mechanics, usage, and grammar. Special emphasis is placed on improving literacy through a strong core of reading and writing practice. Students will take the state reading test in the spring.

# **MODERN LANGUAGE COURSES**



### 1900 INTRODUCTION TO WORLD LANGUAGES 7

1 Semester

Students will have one quarter each of German and Spanish as an introduction to languages and cultures. We will learn basic conversational skills and practice the languages through various listening, reading, speaking and writing activities. This is an elective course for seventh graders who don't wish to take a semester of Study Hall.

# **INDUSTRIAL TECHNOLOGY COURSES**



1800 PRE-ENGINEERING 8 1 Semester

This course covers several different areas of Industrial Technology. The students will obtain knowledge through hands-on activities while using state-of-the-art equipment. Students will explore eight of these fifteen modules this semester: Future Fuels, Rocketry and Space, Digital Manufacturing, Simple Machines, Robots, Flight Technology, Computer Graphics and Animation, Applied Physics, Energy, Power and Mechanics, Audio Broadcasting, Engineering Towers, Computer Aided Drafting and Design, Electricity, Electronics, and Engineering Bridges.

# **MATH COURSES**



**1204A/1204B HONORS MATH 7** 1 Year

Ultimately, the goal of the honors class is for the student to take calculus by the time they are a senior. The students in this class will do the 8<sup>th</sup> grade curriculum, along with any of the 7<sup>th</sup> grade material needed to complete the standards. This means it is a rigorous course that teaches two years of mathematics in the span of one school year. Students CANNOT register for this course and will be placed here by administration through the use of multiple data points.

**1202A/1202B** MATH 7 1 Year

This course involves operations with whole numbers, using variables, the decimal system, geometric figures, number theory, fractions, definitions and relationships, operations with fractions, solving equations, percent, area and volume, integers, graphs, statistics and probability.

**1200A/1200B INFORMAL MATH 7** 1 Year

Informal Math 7 is for students who have difficulty in math and need a review of all the skills and concepts. **Admittance to this class will be based upon teacher recommendation**. This course involves operations with integers and rational numbers, solving equations and inequality rates, ratios and proportions, percents, geometry and probability. This course covers the same topics as Math 7 but at a slower pace.

# 1214A/1214B HONORS 8<sup>TH</sup> GRADE ALGEBRA I

1 Year

Students in this class are entering year number two in the honors math program. They have completed Honors Math 7 while maintaining an "A"/"B" average. They have also passed the MCA test in 7<sup>th</sup> grade. Students who are in the Honors Math 8 class are taught the 9<sup>th</sup> grade algebra curriculum along with the 8<sup>th</sup> grade material needed to complete the standards. If you did not take Honors Math 7, you cannot register for this course.

# 1212A/1212B 8<sup>TH</sup> GRADE ALGEBRA I

1 Year

[Students should have at least a "C" average in Math 7]

In accordance with current trends this course offers an introduction to algebra, the decimal system, positive and negative numbers, rational numbers, equations and inequalities, geometry, ratio, proportion and percent, the coordinate plane, area and volume, square roots and right triangles, and probability and statistics.

# 1210A/1210B INFORMAL 8<sup>TH</sup> GRADE ALGEBRA I

# [Admittance to this class by teacher recommendation]

1 Year

Informal 8th Grade Algebra I covers the same topics as 8th Grade Algebra I except at a slower pace.

**1207A/1207B MATH CONCEPTS 7** DEPENDENT UPON ADMINISTRATIVE RECOMMENDATION Math Concepts 7 is a course taken in addition to Math 7. It is designed to provide pre-teaching of concepts, reteaching of concepts, and extra support for the Math 7 curriculum. This course is by invitation only, but those interested should reach out to the building principal for more information. Students CANNOT register for this course and will be placed here by administration through the use of multiple data points.

**1208A/1208B MATH CONCEPTS 8** DEPENDENT UPON ADMINISTRATIVE RECOMMENDATION Math Concepts 8 is a course taken in addition to Math 8. It is designed to provide pre-teaching of concepts, reteaching of concepts, and extra support for the Math 8 curriculum. This course is by invitation only, but those interested should reach out to the building principal for more information. Students CANNOT register for this course and will be placed here by administration through the use of multiple data points

# **MUSIC COURSES**



Students entering 7th Grade Choir should register for one of the two following options. Generally, the Treble Choir is made up of female singers (Sopranos and Altos), and the Tenor/Bass Choir is made up of male singers (Tenors and Basses). However, exact vocal placements will be made at the beginning of the school year. Please contact Mr. Krage ( mkrage@vmps.org ) if there are any questions or concerns.

# 2004A/2004B 7th GRADE TREBLE CHOIR - CANTABILE 1

1 Year

The 7th Grade Treble Choir (Cantabile 1) is a performance ensemble open to all 7th grade treble singers. Rehearsals occur on a daily basis, emphasizing the development of the treble voice, basic music theory, and proper singing techniques. A variety of music will be rehearsed, learned, and performed throughout the academic year. The ensemble performs in two-three major concerts per year and is involved in workshops and clinics hosted by Virginia High School. All students are required to attend all scheduled 7th grade choir activities during the year.

# 2006A/2006B 7th GRADE TENOR/BASS CHOIR - CANTEMUS 1

1 Year

The 7th Grade Tenor/Bas Choir (Cantemus 1) is a performance ensemble open to all 7th grade tenor/bass singers. Rehearsals occur on a daily basis, emphasizing the development of the changing tenor/bass voice, basic music theory, and proper singing techniques. A variety of music will be rehearsed, learned, and performed throughout the academic year. The ensemble performs in two-three major concerts per year and is involved in workshops and clinics hosted by Virginia High School. All students are required to attend all scheduled 7th grade choir activities during the year.

Students entering 8th Grade Choir should register for one of the two following options. Generally, the Treble Choir is made up of female singers (Sopranos and Altos), and the Tenor/Bass Choir is made up of male singers (Tenors and Basses). Mr. Krage will assist the students in deciding which choir they should register for and exact voice placements will be made at the beginning of the school year. Please contact Mr. Krage ( mkrage@vmps.org ) if there are any questions or concerns.

# 2014A/2014B 8th GRADE TREBLE CHOIR - CANTABILE 2

1 Year

The 8th Grade Treble Choir (Cantabile 2) is a performance ensemble open to all 8th grade treble singers. Rehearsals occur on a daily basis, emphasizing the continued development of the treble voice, advanced music theory, and proper singing techniques. A variety of music will be rehearsed, learned, and performed throughout the academic year. The ensemble performs in two-three major concerts per year and is involved in workshops and clinics hosted by Virginia High School. All students are required to attend all scheduled 8th grade choir activities during the year.

# 2016A/2016B 8th GRADE TENOR/BASS CHOIR - CANTEMUS 2

1 Year

The 8th Grade Tenor/Bass Choir (Cantemus 2) is a performance ensemble open to all 8th grade tenor/bass singers. Rehearsals occur on a daily basis, emphasizing the continued development of the changing tenor/bass voice, advanced music theory, and proper singing techniques. A variety of music will be rehearsed, learned, and performed throughout the academic year. The ensemble performs in two-three major concerts per year and is involved in workshops and clinics hosted by Virginia High School. All students are required to attend all scheduled 8th grade choir activities during the year.

**2000A/2000B** BAND 7 1 Year

Band 7 is a performing ensemble, which meets daily and emphasizes the basic fundamentals of playing a band instrument. A variety of music is performed throughout the year. Band is open to students who participated in 6<sup>th</sup> grade band, has taken instrumental lessons, or by the consent of the director. Students are expected to attend a weekly lesson, and the band performs in three concerts per year. All students are required to attend all scheduled band activities during the year.

**2002A/2002B** BAND 8 1 Year

Band 8 is a performing ensemble, which meets daily and emphasizes the basic fundamentals of playing a band instrument. A variety of music is performed throughout the year. Band is open to students who participated in 7<sup>th</sup> grade band, has taken instrumental lessons, or by the consent of the director. Students are expected to attend a weekly lesson, and the band performs in three concerts per year. All students are required to attend all scheduled band activities during the year.

**2020A/2020B** ORCHESTRA 7 & 8 1 Year

# [Orchestra 7 & 8 is held in Gilbert]

Orchestra 7 & 8 is an elective music course which meets daily and emphasizes the basic fundamentals of orchestral playing such as rhythm, dynamics, intonation, tone production, ensemble playing, and following a conductor. Orchestra is open to students with at least one year of lessons on a stringed instrument or by the consent of the director. Members of the orchestra will perform in at least three concerts. A prescribed amount of daily practice is required. Students are expected to attend a weekly lesson and are evaluated on written and playing tests.

# PHYSICAL EDUCATION COURSES



**2100A/2100B** PHY ED / HEALTH 7 1 Year

This course will address the areas of both physical education and health. A variety of team, individual, recreational and sport activities are offered, including a swimming unit. Fundamental skills, rules, strategies of play, safety, and etiquette are taught in each activity. Students work on a daily basis to improve their strength, flexibility, muscle endurance, and aerobic capacity. Students will also participate in various weight room activities including individual workouts. A nationally recognized physical fitness test will be taken at the beginning and end of the year. The goal of the health component is to develop the skills to make healthy lifestyle choices, to gain knowledge to make educated personal health decisions and to motivate students to improve their personal wellness.

2110 PHY ED / HEALTH 8 1 Semester

This course is one semester and will address the areas of both physical education and health. A variety of team, individual, and dual recreational activities are offered including volleyball, badminton, pickle ball, football, soccer, speed stacking, team handball, coordination/rhythm activities and group games. The physical education portion will include time in the fitness room, gym, and other recreational areas. Students work on a daily basis to improve their strength, flexibility, muscle endurance, and aerobic capacity. The health portion will address the importance of maintaining a balance between the physical, social, and mental aspects of wellness. Social and mental health topics include decision making, refusal skills, communication skills, conflict resolution skills, stress management, bullying and developing positive relationships. Students will also learn how to make informed physical health decisions in the areas of substance abuse, nutrition, weight management, first-aid and safety. One time during the semester, students may go bowling. This bowling activity will require a fee that is the student's responsibility.

# **SCIENCE COURSES**



# 1304A/1304B

### **INTEGRATED SCIENCE 7**

1 Year

The basic fundamentals of life science and Earth science are emphasized. Life science topics include: life features, classification of living organisms, and life supporting cycles in nature. In Earth science, students will gain knowledge and understanding of Earth as a dynamic planet with a long history of change. What these changes are, how they occur and how they affect our lives will be studied. Subject matters include: our place in space along with other planets, atmosphere, whether and climate, and Earth's water. Lab experiences will correspond to the topics which are taught. This course supports the Minnesota Academic Standards for Science in Grades 7 & 8.

# 1306A/1306B INTEGRATED SCIENCE 8

1 Year

The basic fundamentals of life science and Earth science are emphasized. Life science topics include: study of the cell, basics of genetics, macromolecules, and the human organism. In Earth science, students will gain knowledge and understanding of Earth as a dynamic planet with a long history of change. What these changes are, how they occur and how they affect our lives will be studied. Subject matters include: exploring planet Earth, plate tectonics, and Earth's changing surface. lab experiences will correspond to the topics which are taught. This course supports the Minnesota Academic Standards for Science in Grades 7 & 8.

# **SOCIAL STUDIES COURSES**



### 1400A/1400B

# 7th GRADE US STUDIES

1 Year

Grade 7 features history as the lead discipline with a strong secondary emphasis on citizenship and government. The interdisciplinary "Studies" approach is further enhanced with important economics and geography content that round out the study of United States history. Students learn about people, issues and events of significance to this nation's history from 1800 to the current era of globalization. They examine the Declaration of Independence, the Constitution and the Bill of Rights, and Supreme Court decisions for their lasting impact on the American people, economy and governance structure. Students study civics and economic principles in depth, drawing connections between these disciplines and history to explain the impact of various policies on how people lived, worked and functioned in society. They create and use detailed maps of places in the United States and conduct historical inquiry on a topic in the nation's history.

Students in Global Studies explore the regions of the world using geographic information from print and electronic sources. They analyze important trends in the modern world such as demographic change, shifting trade patterns, and intensified cultural interactions due to globalization. Students participate in civic discussion on contemporary issues, conduct historical inquiry and study events over the last half century that have shaped the contemporary world. They analyze connections between revolutions, independence movements and social transformations, and understand reasons for the creation of modern nation states. They learn that governments are based on different political philosophies and serve various purposes. By learning economic principles of trade and the factors that affect economic growth, students understand why there are different standards of living in countries around the world.

# **SPECIAL EDUCATION COURSES**

All Special Education students can take any of the electives offered within this course catalog.

This section includes other resource room based courses offered only to students that qualify.

Special services are provided to children (birth - 22) with the following handicapping conditions: Early Childhood Special Education, Autism Spectrum Disorders, Deaf-Blind, Emotional or Behavioral Disorders, Deaf and Hard of Hearing, Developmental Cognitive Disability, Other Health Disabilities, Physically Impaired, Severely Multiply Impaired, Specific Learning Disability, Speech or Language Impairments, Traumatic Brain Injury, Visual Impairment, Development Adaptive Physical Education.

The education program and services that each child requires is based on an assessment or evaluation. If the student meets the criteria for special education and is in need of special education services, a comprehensive Individual Educational Plan (IEP) or Individual Interagency Intervention Plan (IIIP) is then written which includes the results of the evaluation, student needs, goals and objectives set by the team, services to be provided, and times and frequency of progress reports.

# SPECIAL EDUCATION RESOURCE ENGLISH COURSES

### 2562A/2562B FUNCTIONAL ENGLISH I

**IEP Determined** 

Functional English I is a course developed for high school students who are currently on an IEP. This class teaches skills in the following sub domains: alphabetic principle, concept of word, visual discrimination, phonics, structural analysis, vocabulary, sentence level comprehension, phonemic awareness, paragraph level comprehension and early numeracy. It includes concepts such as: taking information directly from the text, making inferences, summarizing key details, character development, plot, basic writing skills and interpretation of words in context. Case manager approval is required for students with a current IEP to register.

# 2564A/2564B INTERMEDIATE ENGLISH I

**IEP Determined** 

Intermediate English I is a course developed to bridge and support transitioning into the junior high and high school English classroom setting. Students selecting this course will be on an IEP and will need case manager approval. This class teaches the process and skills a student needs to become an independent learner when in the classroom setting. It includes concepts such as: Key Details, Themes, Characters, Point of View, Compare and Contrast, Drawing conclusions, Perceiving Relationships, Making Judgements, Predictions, Sequencing Logical Connections, Drawing Conclusions, reading in the content Areas, Vocabulary and Decoding, Research and Study Skills. Case manager approval is required for students with a current IEP to register.

# 2565A & 2565B INTERMEDIATE ENGLISH II

IEP Determined

Intermediate English II is a course developed to bridge and support transitioning into the junior high and high school English classroom setting. Students selecting this course will be on an IEP and will need case manager approval. This class teaches the process and skills a student needs to become an independent learner when in the classroom setting. It includes concepts such as: Cause and Effect, Character, Setting and Plot, Compare and Contrast Literacy Works, Details and Inferences, Drawing conclusions, Facts and Opinions, Graphic Sources, Main Idea and Supporting Details, Making connections, Predictions, Sequencing, Themes, Vocabulary and Decoding, Research and Study Skills. Case manager approval is required for students with a current IEP to register.

# 1111A/1111B RESOURCE ENGLISH I IEP Determined

Resource English Jr High I is our level 1 English course developed for students in 7th or 8th grade who are currently on an Individualized Educational Plan (IEP). This course focuses on developing skills in the areas of reading, writing and speaking through various types of literature including short stories, novels and non fictions articles. Students will explore several genres and work to strengthen their reading skills, develop vocabulary and improve comprehension and identification of literary elements. Students will develop writing skills through creative writing, book reviews and journaling to make connections to literature and to reflect on personal experience. Case manager approval is required for students with a current IEP to register. Some students will take this in place of English 7/8 and some students will take this as a replacement for English 7/8.

Internally we determined that level 1 = MN State Standards in Grades 3-4 for Initial Placement.

### 1112A/1112B RESOURCE ENGLISH II

**IEP** Determined

Resource English Jr High II is our level 2 English course developed for students in 7th or 8th grade who are currently on an Individualized Educational Plan (IEP). This course concentrates on reading, writing, vocabulary, mechanics, usage and grammar. Special emphasis is placed on improving literacy through strong core of reading and writing practice. Students will take the state reading test in the spring. Case manager approval is required for students with a current IEP to register. Some students will take this in place of English 7/8.

Internally we determined that level 1 = MN State Standards in Grades 5-6 for Initial Placement.

### 1113A & 1113B RESOURCE ENGLISH III

**IEP Determined** 

Resource English III is an English course developed for students who are currently on an Individualized Educational Plan (IEP). Case manager approval is required for students with a current IEP to register.

Internally we determined that level 1 = MN State Standards in Grades 7-8 for Initial Placement.

### 1121A/1121B CO-TAUGHT ENGLISH 7

**IEP Determined** 

Co-Taught English 7 is a course that is taught by both a licensed English teacher and a licensed special education teacher. It is offered to students who are currently on an IEP. This course focuses on developing skills in the areas of reading, writing and speaking through various types of literature including short stories, novels and non fictions articles. Students will explore several genres and work to strengthen their reading skills, develop vocabulary and improve comprehension and identification of literary elements. Students will develop writing skills through creative writing, book reviews and journaling to make connections to literature and to reflect on personal experience. Case manager approval is required for students with a current IEP to register.

### 1122A/1122B CO-TAUGHT ENGLISH 8

IEP Determined

Co-Taught English 8 is a course that is taught by both a licensed English teacher and a licensed special education teacher. This course concentrates on reading, writing, vocabulary, mechanics, usage and grammar. Special emphasis is placed on improving literacy through strong core of reading and writing practice. Students will take the state reading test in the spring. Case manager approval is required for students with a current IEP to register.

1117A/1117B ENGLISH LAB IEP Determined

English lab taken in conjunction with a Co-Taught English courses 7-8. English lab is designed to supplement co-taught courses. This course will include additional instruction on English Lessons, test corrections, review, test prep and working with peers to complete assignments. Case manager approval is required for students to register.

# SPECIAL EDUCATION SCIENCE COURSES

# 1312A/1312B RESOURCE SCIENCE

**IEP Determined** 

Resource Science is a Science course developed for students who are currently on an Individualized Educational Plan (IEP). Case manager approval is required for students with a current IEP to register. Some students will take this in addition to Science 7/8 and some students will take this as a replacement for Science 7/8.

# SPECIAL EDUCATION SOCIAL STUDIES COURSES

# 2503A/2503B

# **RESOURCE SOCIAL STUDIES**

**IEP Determined** 

Resource Social Studies is a course developed for students who are currently on an Individual Educational Plan (IEP). Case manager approval is required for students with a current IEP to register. This course will be designed to provide instruction in the are of Social Studies and fit student needs. This will be instructed in a small group format.

# SPECIAL EDUCATION RESOURCE MATHEMATICS COURSES

# 2573A/2573B

# **RESOURCE FUNCTIONAL MATH I**

**IEP Determined** 

Resource Functional Math I is a course developed for high school students who are currently on an IEP. This class teaches math skills and provides a foundation for the skills to be applied to solve real world problems. This class includes concepts such as: one to one correspondence, number recognition, skip counting, operations (+,-,x,/), understanding time, telling time, money,measurement, representing and comparing whole numbers, identifying and comparing decimals and fractions, operations (+,-,x,/), problem solving, collecting/interrupting data, using patterns/tables/ graphs to solve problems, understanding equations using variable, describing geometric shapes, describing and classifying polygons,and describing and classifying 3 dimensional figures.. Case manager approval is required for students with a current IEP to register.

### 2574A/2574B

# **RESOURCE FUNCTIONAL MATH II**

**IEP Determined** 

Functional Math II is a course developed for high school students who are currently on an IEP. This class teaches math skills and provides a foundation for the skills to be applied to solve real world problems. This class includes concepts such as: representing and comparing whole numbers, identifying and comparing decimals and fractions, operations (+,-,x,/), problem solving, collecting/interrupting data, using patterns/tables/ graphs to solve problems, understanding equations using variable, describing geometric shapes, describing and classifying polygons, and describing and classifying 3 dimensional figures. Case manager approval is required for students with a current IEP to register.

# 2575A/2575B

# **INTERMEDIATE MATH I**

**IEP Determined** 

Intermediate Math I is a course developed for high school students who are currently on an IEP. This class teaches the process of math skills and provides a foundation for the skills to be applied to solve real world problems. This class includes concepts such as: reading and comparing integers, calculating operations using integers, recognizing relationships, using patterns/tables/graphs to solve problems, solve equations with variables, represent and use probabilities, calculating perimeter and area of 2 dimensional figures, understand change of scale, translations and reflections on 2 dimensional figures, and using appropriate units of measurements. Case manager approval is required for students with a current IEP to register.

# 2576A & 2576B

# **RESOURCE INTERMEDIATE MATH II**

**IEP Determined** 

Resource Intermediate Math II is a course developed for high school students who are currently on an IEP. This class teaches the process of math skills and provides a foundation for the skills to be applied to solve real world problems. This class includes concepts such as: reading and comparing integers, calculating operations using integers, recognizing relationships, using patterns/tables/graphs to solve problems, solve equations with variables, represent and use probabilities, calculating perimeter and area of 2 dimensional figures, understand change of scale, translations and reflections on 2 dimensional figures, and using appropriate units of measurements. Case manager approval is required for students with a current IEP to register.

# 1295A & 1295B RESOURCE MATH I IEP Determined

Resource Math I is a course developed for students who are currently on an IEP. This class teaches math skills and provides a foundation for the skills to be applied to real world problems. This class includes concepts such as: representation of whole numbers, using addition, subtraction, multiplication and division to solve real world problems, comparing & ordering fractions with common denominators, identify parallel and perpendicular lines, calculating perimeter, collect and organize data, classifying angles, read and write decimals, interpret bar graphs, pictographs and tally charts. Case manager approval is required for students with a current IEP to register.

Internally we determined that level 1 = MN State Standards in Grades 3-4 for Initial Placement.

### 1296A & 1296B RESOURCE MATH II IEP Determined

Resource Math II is a course developed for students who are currently on an IEP. This class teaches math skills and provides a foundation for the skills to be applied to real world problems. This class includes concepts such as: Divides multi-digit numbers, add and subtract fractions and decimals, translate patterns and rules, apply commutative and associative properties, understand inequalities, classify for three-dimensional figures, create ratios and basic conversions among units within a measurement system. Case manager approval is required for students with a current IEP to register.

Internally we determined that level 1 = MN State Standards in Grades 5-6 for Initial Placement.

# 1297A & 1297B RESOURCE MATH III

**IEP Determined** 

Resource Math III is a course developed for students who are currently on an IEP. This class teaches math skills and provides a foundation for the skills to be applied to real world problems. This class includes concepts such as: Recognize rational numbers in various forms and convert between forms, compare positive and negative rational numbers, solve linear equations, calculate slope, find the equation of a line, use properties of algebra, use formulas to calculate area and circumference of circles, calculate probability, recognize a linear function, solve equations and inequalities using algebraic properties, factor polynomials and apply the Pythagorean Theorem to solve problems. Case manager approval is required for students with a current IEP to register.

Internally we determined that level 1 = MN State Standards in Grades 7-8 for Initial Placement.

### 1205A/1205B CO-TEACHING MATH 7

**IEP** Determined

Co-Taught Math 7 is a course that is taught by both a licensed math teacher and special education teacher and is offered to students who are currently on an IEP. This course involves operations with whole numbers, using variables, the decimal system, geometric figures, number theory, fractions, definitions and relationships, operations with fractions, solving equations, percent, area and volume, integers, graphs, statistics and probability, without the use of a calculator. Case manager approval is required for students with a current IEP to register.

# 1206A/1206BB CO TEACHING 8TH GRADE ALGEBRA I

**IEP Determined** 

Co-Taught 8th grade Algebra I is a course that is taught by both a licensed math teacher and special education teacher and is offered to students who are currently on an IEP. In accordance with current trends this course offers an introduction to algebra, the decimal system, positive and negative numbers, rational numbers, equations and inequalities, geometry, ratio, proportion and percent, the coordinate plane, area and volume, square roots and right triangles, and probability and statistics.

1280A/1280B MATH LAB IEP Determined

Math lab taken in conjunction with a Co-Taught Math courses 7-8. Math lab is designed to supplement cotaught courses. This course will include additional instruction on Math Lessons, test corrections, review, test prep and working with peers to complete assignments. Case manager approval is required for students to register.

# SPECIAL EDUCATION RESOURCE SOCIAL SKILLS & STUDY SKILLS COURSES

### 2450A/2450B RESOURCE LIFE SKILLS

**IEP Determined** 

Resource Social Skills 7-8 grades is a course developed for students who are currently on an IEP. This class teaches social emotional skills and provides a foundation for the skills to be applied to real world situations. This class uses relevant discussion based content. This class includes concepts such as: Mindsets and Goals, Values and Friendships, Thoughts, Emotions and Decisions, and Serious Peer Conflicts. Students taking this class will also receive support in study and organizational skills. Case manager approval is required for students with a current IEP to register.

### 2501A & 2501B

# **RESOURCE SOCIAL & STUDY SKILLS I**

7-9

This class teaches social emotional skills and provides a foundation for the skills to be applied to real world situations. This class uses relevant discussion based content. This class includes concepts such as: Mindsets and Goals, Values and Friendships, Thoughts, Emotions and Decisions, and Serious Peer Conflicts. Students taking this class will also receive support in study and organizational skills. Case manager approval is required for students with a current IEP to register.

# SPECIAL EDUCATION LIFE SKILLS COURSES

### 2553A & 2553B

# **RESOURCE RECREATION & LEISURE**

**IEP Determined** 

This course focuses on teaching students how to choose appropriate recreation and leisure activities independently. The purpose is to help students identify activities that they enjoy doing, be able to locate them in the community, and participate in them independently. In addition to these activities, individual student personal cares may be attended to during these hours.