# ANACORTES MIDDLE SCHOOL

7<sup>th</sup> Grade Instruction Program Description 2016 - 2017

All students will have the following classes, which are year long and one period daily.

# Language Arts 7th Grade

Students will focus on writing for clarity and effectiveness. Emphasis is put on expository and persuasive writing. The class also includes the study of grammar, spelling and vocabulary as well as reading strategies for comprehension and fluency.





## **Humanities – World History**

The content of this course focuses on the study of the geography, history and culture of the world. Objectives include: Learning to use the tools of geography, gaining knowledge and understanding of geographical, social, economic and political factors as they affect various areas of the world.

#### Challenge Bloc- 2-periods daily

The Challenge Bloc class is offered to eligible students coming from 6<sup>th</sup> grade Challenge Class and to those students who have been tested and qualified to enter the Challenge Bloc at the 7<sup>th</sup> grade level. The courses are CHALLENGE Language Arts 7 and CHALLENGE Humanities.



## **SCIENCE**

# Science 7th Grade

AMS has a continuous science program from seventh to eighth grade. In the 7<sup>th</sup> grade curriculum, life, earth, and physical science are introduced. Life science involves the study of living things and their environment. Earth science is the study of the earth and its place in space. Physical science explores the physical laws that govern the universe.



#### **MATHEMATICS**

All courses aligned to the Common Core Curriculum Standards.

## Math 7<sup>th</sup> Grade

This course will focus on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area and volume; and (4) drawing inferences about populations based on samples.

Advanced math students will be considered for placement into Accelerated Math 7<sup>th</sup> if standardized test scores reflects mastery of prerequisite content. Teacher recommendations will also be considered.

# Accelerated Math 7th Grade

This course differs from the non-accelerated 7th Grade course in that it contains content from 8th grade. 7th Grade Pre-Algebra focuses on four critical areas: (1) using rational numbers to formulate and solve equations in one variable, develop an understanding of integer exponents and working with numbers written in scientific notation; (2) using linear equations and systems of linear equations to represent, analyze, and solve problems, recognizing equations for proportions as special linear equations: (3) comparing two data distributions and addressing questions about differences between populations learning about the importance of representative samples for drawing inferences; (4) solving realworld and mathematical problems. For a student to remain in this class he or she must maintain a B or better.

# PHYSICAL EDUCATION/HEALTH (one period daily)

# Physical Education/Health 7th Grade

Students will engage in an array of activities to further fitness development and improve cardio-vascular health and endurance. Other activities include: weight lifting, anaerobic and aerobic training, and fitness games. Students also participate in a series of physical fitness tests each quarter.



In the **Health** portion students will have lessons that include: drug abuse, violence prevention, coping with anxiety, anger management, communication and social skills, as well as resolving conflicts and resisting peer pressure.

#### **ELECTIVES** (Music and Exploratory)

Seventh graders may select one elective. **Please mark your choice on the Course Selection Form**. We may place your student in the Math or Reading Enrichment elective if SBAC scores indicate extra help is needed. In that case the student would have no elective.

#### **Band** (yearlong)

#### **AMS Beginning Band**

Beginning Band is open to all 7<sup>th</sup> and 8<sup>th</sup> graders on any band instrument. This class is designed for students who have not previously had music instruction and do not know how to read music. Prior music instruction is a bonus.

#### **AMS Intermediate Band**

Intermediate Band is open to any 7<sup>th</sup> grade students who have participated in the elementary band program or have teacher's permission to join the class. For additional information Google: Anacortes Band or contact <u>isimensen@asd103.org</u>. Students will continue to develop skills through the use of exciting and more advanced music. Class activities include concert performances, community events, and band festivals. Trips include the music tour to the Elementary schools and Wild Waves for the Music in the Parks Festival.

#### **AMS Jazz Band**

AMS Jazz Band is open to all students in the AMS Concert Band or by permission of the teacher. Students will play Jazz, Funk, Rock, Blues, Swing, and Latin styles in this upper-level group. Jazz Band meets two days a week in the AMS Band Room before school. Class activities include concert performances, community events, and band festivals.



#### Choir (yearlong)

Choir is open to all 7th grade students who like to sing. No experience is required. Students work to build musical skills and singing confidence through engaging rehearsal and performance experiences.

The AMS Choir performs in quarterly concerts, takes a field trip to compete in our league festival, and also sings at some special events upon invitation. Choir is a yearlong class held at our High School.



#### **EXPLORATORY**

(Semester long classes, one period daily)

#### Art

Students will be given broad exposure to the concepts, materials and techniques used to create visual imagery. Students will explore design, layout, color-mixing, rendering, conceptual skills, graphic design, medium and format.



#### Garden to Kitchen

Learn sustainable methods of growing and cooking healthy food from scratch. Class will focus on the science of growing vigorous plants including their cultivation, harvest, and preparation. Coursework will take place in the classroom and outside. Students will take charge of building and maintaining a school garden, using tools and promoting healthy eating at AMS.

#### Math and Reading Enrichment

Students will be placed in this class depending on SBAC and MAP scores. These courses have been designed to help improve the math or reading competencies of 7<sup>th</sup> graders. They are also designed to help support grade level learning across all content areas and offer students the necessary tools to achieve higher test scores. Either class will take the place of an elective.



#### AVID 7

6<sup>th</sup> grade students are selected to participate in this program. The AVID class takes the place of the 7<sup>th</sup> grade elective class and is a yearlong class.