D57/58 | Stock Market Mania 7/8

Students will participate in an online simulation of the global capital markets that will engage them in the world of economics, investing and personal finance. The Stock Market Game gives students the chance to invest a hypothetical \$100,000 in a real-time portfolio. As students buy and sell investments in their fantasy portfolios, they make practical use of cross-curricular skills and knowledge in areas such as math, history, civics, and language skills. They learn economic concepts in context, such as the value of investing and saving for the future. The Stock Market Game effectively utilizes the academic content standards, practices, and career skills expressed in the Common Core State Standards, STEM, and by the Partnership for 21st Century Skills. This course is usually scheduled as an encore course.

X51030 | Student Advisory

Student Advisory course enables students to explore individual and societal actions and implications in order to help them develop personal values and make decisions about their lives. This course is graded using *S* or *U*.

X03030 | Innovation through Project-Based Learning 6–8

This course will engage students in a project-based learning approach (PBL) while providing a pathway to a vibrant venue for applying content standards relevant to student's lives. Students will work collaboratively with their teachers, peers and community partners to create projects that take into account student interests and align with content standards. While focusing on an end product, course standards are extended and applied as students become engaged in their learning. Students will complete problem/project-based modules focused on a current STEM and Humanities topic or project that is relevant in today's workplace/world. This course will expose students to and develop skills in Problem/Project-based learning, Socratic Dialogue, and collaborative teamwork. Once students complete a project, it will be presented to a public audience. This course will enable students to make the connection between relevant real-world experiences and core subject areas, preparing them to gain important work and life skills. Available only at Mary Moss at J Albert Adams Academy. This course is graded using S or U.

Music

Students enrolled in their appropriate school performance ensemble have the opportunity to participate in organizations such as All County Ensembles, All State Music experiences, solo and ensemble festivals, and other enrichment musical activities. (All music courses are available in all grade levels and meet the fine arts requirement.)

F06 | Music Goes Global 6

This course provides students with real-world applications that support global awareness and artistic expression. Students will explore the role of music in their own lives as they create, perform, connect and respond to music through a balanced, comprehensive and sequential program of study through the acquisition of music fundamentals, history and culture. Music Goes Global 6 is open to all sixth-grade students. This course can be taught at selected schools with a focus on guitar.

F07 | Music Goes Global 7

This course provides students with real-world applications that support global awareness and artistic expression. Students will explore the role of music in their own lives as they create, perform, connect and respond to music through a balanced, comprehensive and sequential program of study through the acquisition of music fundamentals, history and culture. Music Goes Global 7 is open to all seventh-grade students. This course can be taught at selected schools with a focus on guitar.

F08 | Music Goes Global 8

This course provides students with real-world applications that support global awareness and artistic expression. Students will explore the role of music in their own lives as they create, perform, connect and respond to music through a balanced, comprehensive and sequential program of study through the acquisition of music fundamentals, history and culture. Music Goes Global 8 is open to all eighth-grade students.

F16 | Instrumental Ensemble: Percussion 6

This course emphasizes the skills and concepts necessary to perform in a percussion ensemble. Students will develop an understanding of good tone production, balance, and the interpretation of music within a small group. Sixth grade students will learn basic rhythms and drumming techniques using body percussion and world percussion. Students will also be introduced to the basic skills and rudiments of traditional percussion, including the snare drum, bass drum, mallets, and auxiliary percussion. Comprehensive musicianship is taught through the study of a variety of world cultures and many different genres and styles of music. Public music performances may be required. Students are expected to advance to the next appropriate level of ability.

F17 | Instrumental Ensemble: Percussion 7

This course emphasizes the skills and concepts necessary to perform in a percussion ensemble. Students will continue to refine an understanding of good tone production, balance, and the interpretation of music within a small group. Seventh grade students will learn more complex rhythms and drumming techniques using body percussion and world percussion, including the conga drum, djembe, and dumbek. Students will also learn more complex skills and rudiments of traditional percussion, including the snare drum, bass drum, mallets, and auxiliary percussion. Comprehensive musicianship is taught through the study of a variety of world cultures and many different genres and styles of music using West African call and response and Middle Eastern rhythms. Public music performances may be required. Students are expected to advance to the next appropriate level of ability.

F18 | Instrumental Ensemble: Percussion 8

This course emphasizes the skills and concepts necessary to perform in a percussion ensemble. Eighth grade students will learn more advanced rhythms and drumming techniques including syncopation, mixed and complex meters, using body percussion and world percussion. Students will master more complex skills and rudiments of traditional percussion, including the snare drum, bass drum, mallets, and auxiliary percussion. Comprehensive musicianship is taught through the study of a variety of world cultures and many different genres and styles of music. Public music performances may be required.

F20 | Chorus 1

This course emphasizes individual concepts of vocal production, as well as choral techniques appropriate for a large ensemble. Students will develop an understanding of musical accuracy in performance skills and musical sound through movement. Students will perform, create, and analyze choral music and comprehensive musicianship will be taught through the study of varied choral repertoire. Public musical performances will be expected. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school. Students are expected to advance to the next appropriate level of ability.

F21 | Chorus 2

Chorus 2 builds on the concepts and skills taught in Chorus 1. Students will further develop an understanding of musical accuracy in performance skills and musical sound through movement. Students will perform, create, and analyze to choral music and comprehensive musicianship will be taught through the study of varied choral repertoire. Public musical performances will be expected. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school. Students are expected to advance to the next appropriate level of ability.

F22 | Chorus 3

Chorus 3 extends and refines the concepts and skills taught in Chorus 2. Students will enhance their understanding of musical accuracy in performance skills and musical sound through movement. Students will perform, create, and listen to choral music with understanding and comprehensive musicianship will be taught through the study of varied choral repertoire. Public musical performances will be expected. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

F30 | Orchestra 1

This course emphasizes good tone production, musical accuracy in performance skills, balance, and interpretation of music within a small group. Comprehensive musicianship is taught through the study of

varied instrumental repertoire. Instruction is offered on the following instruments: violin, viola, cello, and string bass. Public musical performances will be expected. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school. Students are expected to advance to the next appropriate level of ability.

F31 | Orchestra 2

Orchestra 2 builds on the concepts and skills taught in Orchestra 1. Students will further develop good tone production, musical accuracy in performance skills, balance, and interpretation of music within a small group. Comprehensive musicianship is taught through the study of varied instrumental repertoire. Instruction is offered on the following instruments: violin, viola, cello, and string bass. Public musical performances will be expected. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school. Students are expected to advance to the next appropriate level of ability.

F32 | Orchestra 3

Orchestra 3 extends and refines the concepts and skills taught in Orchestra 2. Students will enhance their understanding and application of good tone production, musical accuracy in performance skills, balance, and interpretation of music within a small group. Comprehensive musicianship is taught through the study of varied instrumental repertoire. Instruction is offered on the following instruments: violin, viola, cello, and string bass. Public musical performances will be expected. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

F54 | Instrumental Instruction: Mixed

Small group instruction is provided for students desiring to acquire skill in playing string, woodwind, brass, and percussion instruments. Good tone production, instrumental techniques, and basic fundamentals of music are emphasized. Public musical performances will be expected. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

F64060 | Instrumental Ensemble: Mixed 6

This course emphasizes good tone production, balance, and interpretation of music within a small group. Comprehensive musicianship is will be taught through a study of varied instrumental repertoire. Public musical performances will be expected. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

F64070 | Instrumental Ensemble: Mixed 7

This course builds on good tone production, balance, and interpretation of music within a small group. Comprehensive musicianship is emphasized through a study of varied instrumental repertoire. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

F64080 | Instrumental Ensemble: Mixed 8

This course extends and refines good tone production, balance, and interpretation of music within a small group. Comprehensive musicianship is emphasized through a study of varied instrumental repertoire. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

F70 | Band 1

This course emphasizes good tone production, musical accuracy in performance skills, balance, and interpretation of music within a small group. Comprehensive musicianship is taught through the study of varied instrumental repertoire. Instruction is offered on the following instruments: oboe, clarinet, flute, bassoon, saxophone, trumpet, French horn, baritone horn, trombone, tuba, and percussion. Public musical performances will be expected. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school. Students are expected to advance to the next appropriate level of ability.

F71 | Band 2

Band 2 builds on the concepts and skills taught in Band 1. Students will further develop good tone production, musical accuracy in performance skills, balance, and interpretation of music within a small group. Comprehensive musicianship is taught through the study of varied instrumental repertoire. Instruction is offered on the following instruments: oboe, clarinet, flute, bassoon, saxophone, trumpet, French horn, baritone horn, trombone, tuba, and percussion. Public musical performances will be expected. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school. Students are expected to advance to the next appropriate level of ability.

F72 | Band 3

Band 3 extends and refines the concepts and skills taught in Band 2. Students will enhance their understanding and application of good tone production, musical accuracy in performance skills, balance, and interpretation of music within a small group. Comprehensive musicianship is taught through the study of varied instrumental repertoire. Instruction is offered on the following instruments: oboe, clarinet, flute, bassoon, saxophone, trumpet, French horn, baritone horn, trombone, tuba, and percussion. Students are expected to advance to the next appropriate level of ability. Public musical performances will be expected. Before and after school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

F11 | Guitar 8

Guitar 8 provides students an opportunity to explore the fundamentals of guitar performance, reading traditional notation, understanding the musical concepts of melody, harmony, rhythm, and form and to develop a deeper appreciation for all styles of music. Public musical performances vary by school.

Health

Health Education courses in Anne Arundel County Public Schools are focused on building health-literate individuals. All middle school students receive health instruction for a minimum of 22 days (one quarter) as part of the state-mandated comprehensive Skills-Based Health Education program. Course outcomes are developmentally appropriate and are based on health skills and concepts in the following areas:

- · Mental and Emotional Health
- Substance Abuse Prevention
- · Family Life and Human Sexuality
- Safety and Violence Prevention
- Healthy Eating and Fitness
- Disease Prevention and Control

Skills-Based Health Education supports and promotes healthenhancing behaviors for all students. The health skills embedded in the units include analyzing influences, accessing information, interpersonal communication, decision making, goal setting, self-management, and advocacy.

Note: The family life and human sexuality unit is developed in accordance with the standards and procedures established in *Maryland State Regulation 13A.04.18.01*. Students may be excused from this unit of the program upon written request from their parent or guardian. Appropriate alternate instruction will be provided.

L26 | Health 6

In sixth grade, students are introduced to a variety of health topics that include an introduction to health and wellness, tobacco & nicotine products, medicine, consent & communication, sexual abuse & assault, safety & emergency preparedness, puberty & adolescence, reproduction, ovulation, menstruation & fertilization, infectious and non-infectious diseases and skin cancer. Content is based on grade appropriate standards.

L27 | Health 7

In seventh grade, students build upon their foundational knowledge and skills of health concepts to explore new topics which include goal setting for personal wellness, conflict & conflict resolutions, effects of alcohol on the body & community, the effects of marijuana, cardiovascular disease, how to communicate consent, sexual abuse & assault, abstinence and contraceptive to prevent pregnancy and STIs and building interpersonal communication skills during adolescence. Content is based on grade appropriate standards.

L28 | Health 8

In eighth grade, students advance their health knowledge and skills by building upon previous topics. Topics in eighth grade include applying strategies to increase one's wellness, depression & suicide, prescription & over the counter medicines, consent, sexual abuse & sexual assault, healthy vs. unhealthy relationships, contraceptives & abstinence, teen pregnancy, HIV/AIDS, and STIs. Content is based on grade appropriate standards.