BSAP Summer Institute Revised Course List - Virtual Summer 2020

All 2020 HCPSS summer programs will be offered virtually, in compliance with state and local guidelines for the safe recovery of operations. Virtual programs will have a modified schedule that will incorporate both live sessions and digital content to be accessed online.

Program Notes:
- Daily morning instruction will take place through Google Meet with enrichment activities in the afternoon.
- Additional daily instructional activities will be provided in Canvas.
- Program fees are reduced to $500.
- Students may not earn high school credit; all courses are for enrichment.

For more information please visit: https://www.hcpss.org/summer-programs/ and https://help.hcpss.org/summer/.

Grades K-4 Academic Courses and ESOL

Let’s Get Ready for Kindergarten

Registration in this course will not be completed until an enrollment verification for kindergarten in the 2020-21 school year, or a birth certificate showing a qualifying age, is provided by April 30, 2020. A “qualifying age” requires the student to be age 5 by September 1, 2020.

Entering Kindergarten

This course is for students who will be entering kindergarten this fall. This exciting offering will support school readiness by providing instruction in the seven domains of learning: Language and Literacy, Mathematical Thinking, Scientific Thinking, Social Studies, Personal and Social Development, Physical Development and Health and the Arts. Each day will include whole group and small group activities.

Let’s Get Ready for First Grade

Entering Grade 1

This course is for students who have successfully completed Kindergarten. Students will be placed in one reading and one math course based on report card data and pre-testing. The curriculum is aligned with the Maryland College and Career Ready Standards. Courses are intended for students who have solidly completed the previous year’s coursework, determined by the report card.

Course lists are subject to change

Updated: 5/20/20
Let’s Get Ready for Second Grade

Entering Grade 2
This course is for students who have successfully completed first grade. Students will be placed in one reading and one math course based on report card data and pre-testing. The curriculum is aligned with the Maryland College and Career Ready Standards. Courses are intended for students who have solidly completed the previous year’s coursework, determined by the report card.

Let’s Get Ready for Third Grade

Entering Grade 3
This course is for students who have successfully completed second grade. Students will be placed in one reading and one math course based on report card data and pre-testing. The curriculum is aligned with the Maryland College and Career Ready Standards. Courses are intended for students who have solidly completed the previous year’s coursework, determined by the report card.

Let’s Get Ready for Fourth Grade

Entering Grade 4
This course is for students who have successfully completed third grade. Students will be placed in one reading and one math course based on report card data and pre-testing. The curriculum is aligned with the Maryland College and Career Ready Standards. Courses are intended for students who have solidly completed the previous year’s coursework, determined by the report card.

Elementary School ESOL Program Grades 1-4

Students must currently be eligible to receive ESOL services. Requests should reflect the student’s grade level in the 2020-21 school year.

English for Speakers of Other Languages (ESOL)

Entering Grades 1-4
This course is only for students entering Grades 1-4 with a 2020 ACCESS or WIDA Screener score of 1.0-3.0. Students will continue to develop their proficiency in English. Activities will focus on developing the four skills of listening, reading, writing and speaking English.
Grades K-4 Enrichment Courses

Enrichment Courses
Students will take three enrichment courses, one in the arts, one in STEM, and one in healthy living. However, there are some courses that require extended time (double period). Kindergarteners are automatically registered for Wheels on the Bus, Lego Zoo and Kiddie Zumba.

Kindergarten Enrichment Courses

Kiddie Zumba
Entering Kindergarten
This enrichment class is designed to teach kindergarten students basic Zumba moves. The course is designed to blend dance fitness routines with fun, games and high energy music.

Let’s Take a Break (NEW)
Entering Kindergarten
Participants will engage in a variety of mental and physical activities designed to help them relax and enjoy their summertime. Exploration of ways to decompress, while developing social skills.

Lego Zoo (Canceled)
Entering Kindergarten
Lego Zoo allows students to improve developing language skills, mathematical thinking and early engineering skills as they express their creativity through Legos. Students will become familiar with Lego pieces and their names while reinforcing basic math skills including counting and dimensions. Students will be introduced to basic building strategies with Legos and create a variety of animals and structures. Construction time will include following directions, building and testing and “free build”.

Wheels on the Bus Go Round and Round (Canceled)
Entering Kindergarten
The youngest students are offered the opportunity to do more exploring, investigating and learning. Students will engage in arts, crafts, games and music while continuing to improve on skills vital to success in kindergarten and first grade.

Course lists are subject to change

Updated: 5/20/20
Grades 1-4 Enrichment Courses - Arts (Select One)

Creative Writing
Entering Grades 1-4
This class provides students the opportunity to rely on imagination, ingenuity and innovation to explore various styles of writing, including poetry and short story compositions. Students produce a culminating project of their choice.

Graphic Novel Art
Entering Grades 3-4
Students will develop skills as creative writers using the artistic genre of graphic novels and comic books. They will enhance their ability to determine storylines, character and plot development, dialogue and other artistic skills, while developing their own graphic novels.

Introduction to Spanish
Entering Grades 1-4
This enrichment class is designed to give children a strong auditory foundation so students will feel comfortable hearing and speaking Spanish. Children will be engaged in songs, games and other lively activities followed by discussion and reinforcement of skills.

Visual Art
Entering Grades 1-4
This enrichment class is designed to expose students to various styles of art. Students will create drawings, collages and other media that communicate what they understand about a theme or idea.

Vocal Music
Entering Grades 1-4
This enrichment class is designed to enhance students’ musical abilities. Students will be exposed to music and movement.

It’s Showtime
Entering Grades 3-4 (Triple Period)
This course is designed to introduce students to the art of theatre. Students will learn how to communicate effectively. Skills such as voice projection, expression and body language will be covered. Students will perform a small production at the end of the summer school session. (This is a three-period class for students in Grades 3-4.)
Grades 1-4 Enrichment Courses - STEM (Select One)

**Board Game Making (Canceled)**

**Entering Grades 3-4**
Students will investigate the necessary components of traditional board games including: chance, clearly written rules and procedures, effective use of manipulatives, player interactions and much more. Students will begin their understanding of games by playing various non-electronic games. They will then develop their own board games integrating necessary game components.

**Chess**

**Entering Grades 3-4**
It's true! Not only is chess a fun pastime, but it can also assist in making your mind sharper. Our chess class is designed to help students focus, maintain concentration and improve memory. It will also give students problem solving skills a workout.

**Get into Code Mode: An Introduction to Computer Science**

**Entering Grades 3-4**
This computer science programming course has been developed to meet the interests of students in Grades 3 through 4. Students will be introduced to fundamental programming concepts while learning how to create animations, computer games and interactive projects using various applications like Scratch, Tynker and code.org. No previous programming skills are required and students do not need to purchase any software or textbooks.

**Kid Entrepreneur (Canceled)**

**Entering Grades 3-4**
This enrichment course provides opportunities to research kid entrepreneurs and their products while providing a focus on social studies, reading and writing skills. Students will learn basic entrepreneurial skills that support positive attitudes and habits. They will explore career aspirations through a variety of hands-on activities.

**Magnificent Math Madness (Canceled)**

**Entering Grades 1-2**
This enrichment is intended to build both fluency in, and passion for, math. Students will be engaged in one-on-one, small groups and whole class math games. Students will learn mathematics through hands-on activities.

Course lists are subject to change

Updated: 5/20/20
Science Fun
Entering Grades 1-4
This enrichment class is designed to explore some simple science with everyday materials. Students will participate in hands-on activities as they observe, inquire, question, formulate and evaluate discoveries.

STEM 101 (Canceled)
Entering Grades 1-4
This enrichment class reinforces the connection between Science, Technology, Engineering and Mathematics. Students will be challenged with a variety of situations requiring them to utilize the engineering design process to solve real-life problems. Working collaboratively in teams, students will ask questions, investigate, connect information and create solutions to these situations.

Technology
Entering Grades 1-2
This enrichment class provides students with exposure to technology other than social media and video games. Students are introduced to various applications and will learn computer operations including keyboarding, word processing, creating spreadsheets and desktop presentations, using the internet, and software integration. Students will apply these technology skills to authentic projects.

Water, Water, Everywhere
Entering Grades 1-2
In this physical science class, students become scientists to investigate the principles of force and change. Young scientists will examine water and the characteristics of items that sink and float.

Grades 1-4 Enrichment Courses - Healthy Living (Select One)

Board Game Time (Canceled)
Entering Grades 1-2
This is a “Tech Free Zone.” Drop the electronic devices and interact with one another, while playing some classic board games. Students will develop their social interaction skills, while developing an understanding of and practice following established rules and procedures.
Dance
Entering Grades 1-4
Students will be introduced to self-expression in the art form of dance. Emphasis will be placed on problem solving and working cooperatively with others in the dance process. Lessons may have a thematic focus based on content from other subject areas and/or related to children’s individual interests or developmental levels.

Healthy Foods, Healthy Choices
Entering Grades 1-4
This enrichment class brings food and physical activity to life! Through fun activities, hands-on food preparation, and creative challenges, students will learn about nutrition, health and being physically fit. Students will leave the course with skills to make healthy choices and a greater appreciation of how positive choices can have life-long benefits.

Let’s Take a Break!
Entering Grades 3-4
Participants will engage in a variety of mental and physical activities designed to help them relax and enjoy their summertime. Exploration of ways to decompress, while developing social skills.

Martial Arts
Entering Grades 1-4
This enrichment will introduce students to basic martial arts techniques. They will learn that participation in martial arts is good for physical health and fitness, as well as mental and physical development. It can also be used for competition and self-defense.

Step
Entering Grades 3-4
Participants will learn the fundamental movements of a step routine while gaining an appreciation for the rich history of this African American cultural art form. This class is designed to positively impact the social and physical development of students. Students will be fully engaged with masterful moves and performance techniques.

Wellness & Fitness
Entering Grades 1-4
This enrichment class is designed to keep students active and encourage them to adopt an active, healthy lifestyle. Students will cover basic health and wellness tips and will participate in a variety of team activities and games. The content will include instruction on health-enhancing behavior, physical education and life management skills.

Course lists are subject to change

Updated: 5/20/20
Zumba
Entering Grades 1-4
This enrichment class is designed to teach students basic Zumba moves. The course blends dance and fitness routines with fun games and high energy music.

Grades 5-9 Academic Courses

Let’s Get Ready for Fifth Grade
Entering Grade 5
This course is for students who have successfully completed fourth grade. Students will be placed in one reading and one math course based on report card data and pre-testing. The curriculum is aligned with the Maryland College and Career Ready Standards. Courses are intended for students who have solidly completed the previous year’s coursework, determined by the report card.

English for Speakers of Other Languages (ESOL)
Students must currently be eligible to receive ESOL services. Requests should reflect the student’s grade level in the 2020-21 school year.

Entering Grades 5-8
This course is for students entering Grades 5-8 with a 2020 ACCESS or WIDA Screener score of 1.0-3.0. Students will continue to develop proficiency in English through activities focused on developing listening, reading, writing and/or speaking skills. A portion of each day will specifically focus on Language.

Entering Grades 6-9 Three Academic Course Program

English
Entering Grades 6-9
All levels of middle school English classes will be offered as an introduction. Each student will take an English class that provides enrichment and preparation for the course they will take in the upcoming school year. Students will engage in activities that enhance reading and writing interest and skills.
Mathematics

Entering Grades 6-9
All classes are an introductory mathematics course based on the Maryland College and Career Ready Standards. Students will be exposed to process standards of problem solving, reasoning and proof, communication, representation, and connections. Students will also experience activities that will challenge them with adaptive reasoning, strategic competence, conceptual understanding, procedural fluency, and productive disposition. Students will be placed in college preparatory mathematics classes according to their class enrollment and performance during the previous school year.

Science

Entering Grade 9 Only
This course is designed as an introduction to high school Next Generation Science Standards in Earth and Space Science and Biology. Students will participate in learning various topics to include Earth and human activity, ecosystems, Earth’s systems and sustainability. While investigating and acting upon environmental issues—local, regional and/or global—students will also explore engineering design.

Social Studies

Entering Grades 6-8
This course provides a variety of social studies related themes. Teachers will stimulate student interest in social studies and will encourage meaningful dialogue to improve understanding of concepts.

Grades 5-9 Enrichment Courses

Morning Enrichment Courses

African American Studies

Entering Grades 7-9
This class is a comprehensive study of the history of the African American experience. Topics include the origin of civilization in Africa, the evolution of the slave system in the United States and the contemporary contributions of African Americans.
Art
Entering Grades 7-9
This course is designed to expose the students to various styles of art with an emphasis on African American art. Students will create drawings and collages, and use other media that communicate what students understand about a theme or an idea.

Engineering
Entering Grades 5-9
This class is a hands-on course designed for students with strong math and science interest and/or ability. Through a variety of activities, participants will develop pre-engineering skills under the guidance of professionals in the field.

Introduction to Spanish
Entering Grades 5-9
This course does not replace 7th or 8th grade Spanish. This enrichment class is designed to give children a strong auditory foundation so students will feel comfortable hearing and speaking Spanish. All activities will be followed by discussion and reinforcement of skills.

Science Fun
Entering Grades 5-8
This enrichment class is designed to explore some simple science with everyday materials. Students will participate in hands-on activities as they observe, inquire, question, formulate and evaluate discoveries.

Technology
Entering Grades 7-9
This class is intended for students who are interested in learning computer operations including keyboarding, word processing, creating spreadsheets and desktop presentations, using the internet and software integration. Students will apply these technology skills to authentic projects.

Trial of the Century!
Entering Grades 5-6
Classrooms are transformed into courtrooms as students take part in simulated trials. Fairy tales, nursery rhymes and famous literature serve as a backdrop as students take on the roles of defense attorneys, jury members, defendants, prosecutors and witnesses.

Course lists are subject to change
Updated: 5/20/20
Wellness and Fitness
Entering Grades 5-9
This enrichment class is designed to keep students active and encourage them to adopt an active, healthy lifestyle. Students will cover basic health and wellness tips and will participate in a variety of team activities and games. The content will include instruction on health-enhancing behavior, physical education and life management skills.

Afternoon Enrichment Courses
Students will select either ONE double period class or TWO single period classes.

Double Period Classes (Select One)

Basketball (Canceled)
Entering Grades 5-9
The summer basketball camp will provide opportunities for students to extend their physical education interest to the summer months while developing stronger interpersonal relationship skills. Participants will improve their awareness of basketball fundamentals, offensive/defensive strategies and game concepts.

Drama
Entering Grades 5-9
Students enrolled in this enrichment class will be involved in the production of an original play. The comprehensive curriculum for this theatre workshop includes acting, singing, dancing and stagecraft. This course culminates in a fully-staged dramatic performance.

Hip Hop Dance
Entering Grades 5-9
In this enrichment class, students are challenged in hip hop dance sessions that enhance their maximum movement range. The individuality of artistic expression is encouraged through improvisation and composition, using specific choreographic techniques.

Step
Entering Grades 5-9
Participants will learn the fundamental movements of a step routine while gaining an appreciation for the rich history of this African American cultural art form. This class is designed to positively impact the social and physical development of students. Students will be fully engaged with masterful moves and performance techniques.

Course lists are subject to change
Updated: 5/20/20
Single Period Classes (Select Two)

Broadcasting

Entering Grades 5-9
Students are provided foundational knowledge of broadcasting. This class allows them to role-play being on air in a radio station and strengthens their writing, grammar, and composition skill set, as well as their diction and creativity.

Creative Writing

Entering Grades 5-9
This class provides students the opportunity to rely on imagination, ingenuity, and innovation to explore various styles of writing, including poetry and short story compositions. Students produce a culminating project of their choice.

Debate (Canceled)

Entering Grades 5-9
An introductory course to the world of debate. Students will initially learn about and practice structured extemporaneous speeches with emphasis on verbal and nonverbal delivery skills (organization, projection, inflection, eye contact, hand gestures and more). Students will then build a foundation for effective argumentation and advocacy (claim/warrant/evidence) by participating in structured debates. This class is for students who want to explore debate and may choose to participate on a debate team.

Engineering

Entering Grades 5-9
This class is a hands-on course designed for students with strong math and science interest and/or ability. Through a variety of activities, participants will develop pre-engineering skills under the guidance of professionals in the field.

Introduction to Food and Nutrition

Entering Grades 5-9
Practical activities in the laboratory provide students with in-depth experiences in cooking techniques and principles of basic food preparation. This introductory experience is combined with instruction in management, consumerism and nutrition.

Journalism

Entering Grades 5-9
This multimedia class will provide students with the opportunity to hone their journalism skills in a stimulating environment. Participants will create a newspaper and/or video journal during class under the direction of an experienced writer and teacher.

Course lists are subject to change

Updated: 5/20/20
Junior Achievement
Entering Grades 5-9
JA It’s My Business! emphasizes entrepreneurship content while providing a strong focus on social studies, reading and writing skills. Students are encouraged to use critical thinking to learn entrepreneurial skills that support positive attitudes as they explore and enhance their career aspirations through a variety of hands-on activities and guest speakers.

Martial Arts
Entering Grades 5-9
This enrichment will introduce students to basic martial arts techniques. They will learn that participation in martial arts is good for physical health and fitness, as well as mental and physical development. It can also be used for competition and self-defense.

Photography
Entering Grades 5-9
Students apply the language of art in producing fine art photography. Experiences throughout the course will include composing, exposing, processing and basic experiences in digital imaging.

Science Fun
Entering Grades 5-8
This enrichment class is designed to explore some simple science with everyday materials. Students will participate in hands-on activities as they observe, inquire, question, formulate and evaluate discoveries.

Technology
Entering Grades 7-9
This class is intended for students who are interested in learning computer operations including keyboarding, word processing, creating spreadsheets and desktop presentations, using the internet and software integration. Students will apply these technology skills to authentic projects.

Course lists are subject to change
Updated: 5/20/20