

Chesapeake Math & IT Academy Elementary -South 9601 Fallard Dr. Upper Marlboro, MD 20772

Back to School Night Schedule Date: September 26 @ 6:00 PM -7:30 PM

Time	Activity	Personnel
6:00-6:15	Welcome/Introduction of Staff Directions given for students and parents to leave in an orderly way.	Administrative Team
6:20-6:50	K-2 Parents will be dismissed to visit classrooms to meet with teachers	Classroom presentations by teachers within their respective classrooms
6:20-6:50	3-5 Parents remain in the cafeteria for presentation	Creative Arts Teachers
6:50-7:25	3-5 Parents will be dismissed to visit classrooms to meet with teachers	Visit respective classrooms
6:50-7:25	K-2 parents will return to cafeteria for presentation	Creative Arts Teachers



Creative Arts

Music

Physical Education

Lego Robotics

Technology

Art





COURSE DESCRIPTION

Music - A brand of music education that provides a learning environment for students to develop musical knowledge, skills, and understandings through a wide array of experiences.

Physical Education - To better comprehend the various movements and needs of the body and master these movements through activity and practice.

Lego Robotics - LEGO Robotics is a body of teaching and learning practice based on LEGO Robotics kits, popular sets of materials that enable individuals without formal training in engineering and computer programming to design, build, and program small-scale, robots.

Technology - The Technology class has a comprehensive curriculum to build essential student digital literacy skills which are grouped by topics and skills. The class uses an online program: www.learning.com

Art - Encourages an appreciation of aesthetics, group and individual creativity, communication, knowledge and understanding of cultures, critical thinking and build upon artistic skills.

REVIEW OF SYLLABUS

Music- Tempo, dynamics, performing on a steady beat, read/compose/perform all basic rhythms/notes, solfege, and music history throughout various cultures.

Physical Education – Locomotor / non-locomotor movements, movement concepts, manipulatives, under/overhand throw, catching, nutrition, cooperative games, dance, fitness knowledge, dribbling, kicking, and striking.

Lego Robotics-Early simple machines, simple machines, simple & powered machines, WeDo 2.0, Mindstorms EV3, Renewable Energy, Pneumatics Set, Mindstorm EV3 Space Challenge.

Technology-Basic coding, word processing, understanding of how computers operate, typing skills and how to use the Internet effectively.

Art- Various art experiences that allow students to identify, describe and interpret observed forms. Students have opportunities to create images and forms from observation, memory, imagination and feelings. Students also observe and describe artworks using art vocabulary to express personal responses.

CONTACT & COMMUNICATION

Music- jbailey@cmitsouthes.org

Physical Education- gloomer@cmitsouthes.org

Lego Robotics- ekeskin@cmitsouthes.org

Technology- fatma.ak@cmitsouthes.org

Art- bfrei@cmitsouthes.org

GOALS

Music – To develop an understanding of the intrinsic value of music and its relationship to diverse cultures, traditions, values, and beliefs.

Physical Education – To gain mastery in the fields of body movement, nutrition, fitness knowledge and working with others.

Lego Robotics -To provide practical, hands-on activities in the subject areas of science and math and especially in cross-disciplinary activities considered "STEM" (science, technology, engineering, and math) is where LEGO Robotics excels.

Technology -To gain an understanding of how computers operate, basic coding, word processing, typing skills, how to use the Internet effectively and learn programming concepts.

Art - To learn various art making processes, develop self-reflective practices, become creative and innovative thinkers and be empathetically aware.

SCOPE & SEQUENCE

Music- Primary level (K-2) will learn basic rhythmic skills such as, tempo, steady beat, dynamics, etc. Intermediate levels (3-5) will be focusing on learning solfege, rhythms in duple/triple meter, and various styles of music throughout different cultures.

Physical Education- Lower grades (K-2) will be learning fundamental movements of the body and focus more on practicing and learning. The upper grades (3-5) will be reviewing movements and instruction with the goal of mastery.

Lego Robotics- The students will learn how to design and build simple machines and how to construct, control and program Lego Robotics software and these robots through many investigative activities.

Technology- The students will learn how computers operate, learn basic coding, word processing, typing skills and how to use the Internet effectively.

Art- Students will review the elements and principles of art. The higher the grade level, the more elements and principles will be covered throughout the year. (Line, Shape, Space, Texture, Color, Form, Pattern, Contrast, Balance, Rhythm & Emphasis)

GRADING SCALE

Music- 100% grading system. Classwork 50% Assessments 30% and Homework 20%

Physical Education- 100% grading system. Classwork 75% Assessments 20% and Homework 5%

Lego Robotics- 100% grading system. Classwork 50%, Assessments 45%, Homework 5%

Technology-100% grading system. Classwork 50%, Assessment 50% No Homework in Technology Class.

Art- 10 points grading system. Classwork 75% Assessments 20% and Homework 5%

BEHAVIORAL EXPECTATIONS

Music - Students are expected to give the teacher their complete attention in order to follow all directions given and create a fun, safe learning environment.

Physical Education - Students should sit quietly during instruction and follow all game and safety rules. Respecting equipment is an expectation.

Lego Robotics -Students are required to sit in their assigned seat, follow all directions, and be respectful, safe, kind and honest.

Technology - Students should follow the classroom rules, procedures, focus on the assignments and turn in classwork during class time.

Art - Students should listen carefully and quietly during instruction, respect one another, take care of the art supplies, stay on task and try their best.

CLUBS

Music- There will be 4th and 5th grade band beginning in october. All students must supply their own music book and instrument. Sign up at https://www.signupgenius.com/go/70A0F44AFAA23A0F94-4thand

Physical Education- There will be offered a "Sports Mix" club beginning in October for grades **3-5** for students interested in learning different sports. Starting after winter break will be a club for grades **K-2** called "Group Fun" where students learn how to play and cooperate in groups. There will be a **\$10 membership fee** to help cover the cost of equipment.

Lego Robotics-There will be a Lego Club for first and second graders on Mondays, and Math Club for 4th or 5th graders on Tuesdays. The students will attend a few competitions such as Perennial Math and MOEMS. There will also be a First Lego League (FLL) club during Saturday School for 4th and 5th graders. The students will attend the FLL competition. There will be a **\$10 membership fee** to help cover the cost of equipment.

Technology- Currently there is no technology club. If funding and resources become available an Ozobot club is in the plans. Ozobot teaches basic programming and robotics.

Art- There will be an Art club held on Mondays from 3:00-4:00. Available slots are for **3-5 grades only** (15 slots available). There will be a **\$10 membership fee** to help cover art materials. Collaborative projects to contribute to the school.

WHAT PARENTS SHOULD KNOW...

Music - Please keep an eye out for information regarding winter/spring programs. If your child plays an instrument outside of the concert band family and would like to further their skills, please see me for private lesson references.

Physical Education – Please dress your child in the proper P.E. uniform for days in which they have gym class (grey shirt with logo and athletic shorts/pants and always sneakers). Kindergarten does NOT have to wear a uniform.

Lego Robotics - The students are responsible for their Lego Box, and Lego pieces.

Technology - Students are responsible for remembering their usernames and passwords. Students are expected to complete their assignments at home if not finished during class.

Art - Art smocks are advised for lower grades K-2. All classwork will be sent home at the end of each quarter.

HOW CAN MY CHILD BE SUCCESSFUL?

Music - Students must participate! This class is mostly interactive activities. If a student chooses to sit out or is too disruptive to properly participate, their grade will suffer.

Physical Education - Come prepared in the correct attire, participate during instruction and activities and always try your best ! Feel free to check online for grades and comments. Behavior is part of a daily classwork grade.

Lego Robotics -Ensure students are fully participating in academics. Ask for help when they need assistance. Parents should also keep up with their children's progress through online programs and portals where teachers post grades. Full participation by students and parents is an essential component to student success.

Technology - Participating during instruction, focus on class work and turning in the assignments during the class are essential. If necessary, parents should help guide students to finish incomplete assignments at home.

Art - Class participation, effort and good behavior are essential. Listen carefully during instruction and class discussions.