



BELLS MILL ELEMENTARY SCHOOL AND FLEX ACADEMIES

WINTER AFTER SCHOOL ACTIVITIES PROGRAM

WINTER SESSION: JAN 14 - MAR 5

Cartooning (Grades: K - 5)

Young Rembrandts teaches drawing, the fundamental skill of all visual arts to children aged 3 to 12. Our unique, proven method and step-by-step curriculum foster a wealth of skills such as fine motor skills, handwriting readiness and attention to detail. Children taught using our method develop increased patience, discipline and focus as well as a host of artistic skills such as art vocabulary and history, drawing and art skills, and expanded creativity, imagination and confidence.

Vendor	Start Date	End Date	Days	Sessions	Grades/Ages	Start Time	End Time	Fee
Young Rembrandts - Maryland	1/14/2020	3/3/2020	T	8	Grades: K - 5	4:00 PM	5:00 PM	\$158.00

FUNDamentals of Acting (Grades: 3 - 5)

In FUNDamentals of Acting, students focus on creating sustainable and believable characters and truthful actions for the stage. Students participate in a variety of fun exercises, which work on physical control, human behavior observations, and realistic actions and reactions. Through games and activities, students build a strong and caring ensemble with their fellow classmates in order to promote an environment of trust where they can effectively explore, make big choices, and take risks with characters! The end of the semester culminates in short scenes which allow them to apply the skills they have been learning throughout the semester. Parents are invited to observe the last 30 minutes of the last class for an informal sharing where students share what they have learned in class.

Vendor	Start Date	End Date	Days	Sessions	Grades/Ages	Start Time	End Time	Fee
Imagination Stage	1/14/2020	3/3/2020	T	8	Grades: 3 - 5	4:00 PM	5:00 PM	\$203.00

SPANISH LANGUAGE CLASSES (Grades: K - 5)

Children will learn Spanish language, the culture and traditions of the particular countries where that language is spoken. Our instruction varies depending on the children's ages and levels and includes games, songs, poems, crafts and other hands-on activities that will help to solidify their learning. Class sizes are small and taught by Spanish native speakers who are not only experienced teachers of the language and culture, but also engaging, fun and motivating. Students' diverse learning modalities are addressed through the following: Conversation, Music, Flashcards, Games, Video, Art, Storybooks, and Worksheets. Instructors use every moment as an opportunity to motivate students to use and practice their speaking skills. During each program we introduce two themes and a series of games and activities that develop the skills needed to learn a second language in a consistent and sequential manner. The themes introduced, such as animals, food, verbs, nature etc., depend on the level of the students. Every time a new theme is introduced, a Parent Guide will be sent home with every child (via backpack or email). This Parent Guide includes vocabulary, grammar and ideas to use at home with your child in order to solidify what they are learning in class.

Vendor	Start Date	End Date	Days	Sessions	Grades/Ages	Start Time	End Time	Fee
International School of Languages	1/14/2020	3/3/2020	T	8	Grades: K - 5	8:00 AM	9:00 AM	\$197.00

Drama and Music (Grades: K - 2)

Creative drama and music are integrated in this fusion class. Students create their own stories and songs based on popular children’s tales. Using stories with classic themes and lessons, students make connections between imaginative worlds and their own life experiences. With simple props and costumes, they create characters and bring stories to life. Children are introduced to pattern and rhythm through beginner music lessons, instrument play, and creative movement to music. These classes encourage creative expression while promoting confidence and self-esteem. Parents and caretakers are invited to observe the final 30 minutes of the last class session for a sharing of our work.

Vendor	Start Date	End Date	Days	Sessions	Grades/Ages	Start Time	End Time	Fee
Imagination Stage	1/15/2020	3/4/2020	W	8	Grades: K - 2	4:00 PM	5:00 PM	\$203.00

Experimentamania (Grades: K - 5)

Experimentamania is a cornucopia of experiments! Children will uncover the vital role that science plays in detective work, examine the science behind popular toys and get a buzz out the amazing world of insects! Your Mad Scientists will explore earth science, weather phenomena, and experiment with some kitchen chemistry. Children will build their own Mad Science Machine, and create their very own short animated cartoon!

Vendor	Start Date	End Date	Days	Sessions	Grades/Ages	Start Time	End Time	Fee
Mad Science of Washington	1/15/2020	3/4/2020	W	8	Grades: K - 5	4:00 PM	5:00 PM	\$179.00

Game Builder: Java Coding in Minecraft (Grades: 3 - 5)

Coder Kids build mods in code using the Java programming language and watch as their code changes their Minecraft worlds. Our course introduces Coder Kids to one of the cornerstone programming languages in an environment they already love. Coder Kids will start writing Java on day one, with a focus on creating mods that add new recipes, items, armor, tools, and blocks to the game. Coder Kids will also get a chance to show off their creativity by designing and customizing every item they add to the game. Topics: The Minecraft code editor & adding a new recipe Designing & creating new items Designing & creating custom tools & armor Designing & adding new blocks Working with new blocks Creating entities & techne Project Every Coder Kids course is built in accordance with the Computer Science Teachers Association (CSTA) Computer Science Standards. In Minecraft Mods in Java, the standards that Coder Kids will achieve include: - Design, develop, and implement a computing artifact that responds to an event - Understand the notion of hierarchy and abstraction in high-level languages, translation, instruction sets, and logic circuits. - Demonstrate the value of abstraction for managing problem complexity - Describe the steps necessary for a computer to execute high-level source code - Create computational models that simulate real-world systems

Vendor	Start Date	End Date	Days	Sessions	Grades/Ages	Start Time	End Time	Fee
Coder Kids	1/15/2020	3/4/2020	W	8	Grades: 3 - 5	4:00 PM	5:00 PM	\$236.00

Build: Robotics Foundations (Grades: K - 5)

In Robotics Foundations Coder Kids learn computer science concepts and computational thinking by writing their own code to program how their robots move and interact with the physical world. Coder Kids that complete this course will be able to use and understand sequences, conditionals, for-loops, data types, and functions. They will be able to write new programs and troubleshoot their code for bugs. Designed for early readers. Topics: Discovering coding & what coding means Sequences, extra turns & debugging Making sequences Conditionals & changing directions Advanced sequences & debugging loops Final Project Every Coder Kids course is built in accordance with the Computer Science Teachers Association (CSTA) Computer Science Standards. In Introduction to Coding the standards that Coder Kids will achieve include: - Construct and execute algorithms (sets of step-by-step instructions) that include sequencing and simple loops to accomplish a task, both independently and collaboratively, with or without a computing device. - Analyze and debug (fix) an algorithm that includes sequencing and simple loops, with or without a computing device. - Use numbers or other symbols to represent data (e.g., thumbs up/down for yes/no, color by number, arrows for direction, encoding/decoding a word using numbers or pictographs). - Construct programs, to accomplish a task or as a means of creative expression, which include sequencing, events, and simple loops, using a block-based visual programming language, both independently and collaboratively.

Vendor	Start Date	End Date	Days	Sessions	Grades/Ages	Start Time	End Time	Fee
Coder Kids	1/16/2020	3/5/2020	Th	8	Grades: K - 5	4:00 PM	5:00 PM	\$236.00

Chess Club (Grades: K - 5)

We will split time between lesson and play. Lessons range from learning the rules to advanced tournament strategies, depending on the children. State and national champions have come from our programs, but most of our students are just looking to have fun! Play time is structured to pair each student against an opponent of similar skill.

Vendor	Start Date	End Date	Days	Sessions	Grades/Ages	Start Time	End Time	Fee
Silver Knights Enrichment LLC	1/16/2020	3/5/2020	Th	8	Grades: K - 5	4:00 PM	5:00 PM	\$179.00

Hip Hop (Grades: K - 5)

Hip Hop by Tippi Toes Dance® is the perfect class for boys and girls, Grades K-5, who want to dance, stay active and learn how to freestyle. This class focuses on rhythm, musicality and basic footwork. Students will develop coordination, body awareness, build self-esteem and confidence in this fun, executing and energetic class. Our Hip Hop class is a faster pace than our Pop Stars class and begins with warm-ups and stretching and then quickly moves into learning hip hop choreography. All students receive a Tippi Toes t-shirt and have the opportunity to participate in our recitals (Dec & Jun). Participation in recitals is optional but it is a fantastic confidence-building opportunity! There is a separate recital fee charged (October & March). If the school does not wish to participate in the recital, Tippi Toes® provides an end of session class performance for friends and family!

Vendor	Start Date	End Date	Days	Sessions	Grades/Ages	Start Time	End Time	Fee
Tippi Toes - DC	1/16/2020	3/5/2020	Th	8	Grades: K - 5	4:00 PM	5:00 PM	\$196.00