

## **Woodbridge PS - Summer Institute Electives**

**\*\*Available to youth entering Grades 4-8 only.**

### **Basketball**

An emphasis on basketball fundamentals is provided: ball handling and dribbling, fast breaks, lay-ups, passing, rebounding, setting screens, and zone defense.

### **Bucket Drumming**

Get a real BANG out of your summer. Join Bucket drumming and learn basic rhythm skills as well as cool beats. Create exciting pieces of music working with other percussionists.

### **Coding Robotics**

Coding is the way we tell computers to do all the helpful things they do for us. From finding a contact on your phone so you can send a message, to directing a rocket into space, computers follow lists of instructions, a coder, or programmer has written. You can learn to code by starting with a short, simple program. Once you understand the basics, you can build up to bigger projects.

### **Dance**

Participants will enjoy a week full of the latest music while they learn and perform cool dance moves in the si dance studio.

### **Digital Creative Design**

Learn how to create cutting edge advertisements, pictures, and Youtube videos. You will learn beginning areas of Print & Web graphic design, including colour theory, digital images, design, electronic prepress, page layout, web page design, and digital video.

### **Fun Fitness**

This fun and energetic elective will combine forms of dance, mindfulness, Zumba, jogging, and other movement styles to energize and motivate for a healthy lifestyle. Topics of mental health and healthy eating will also be addressed.

### **Game On**

In Game On, you will learn a new "high energy" game every day that you can play with your family and friends. Some of the games will range from "Capture the Flag", "Spud", "Frozen Critters" to various forms of dodgeball. Participants will also have an opportunity to create their own games.

## **International Language - Turkish**

Provides any child with the opportunity to immerse themselves in an international language. Participants who register for this elective will learn about the language and culture through different mediums such as; art, music, and literature, while also learning to listen, speak, read and write in the international language.

## **Makerspace**

Participants can plan, create and manipulate their creative ideas. They will have opportunities to invent, tinker, explore and discover using a variety of tools and materials, and technology. Participants will also experience break out boxes and board games.

## **Net Sports**

Looking for fast-paced excitement? Learn the fundamentals of a variety of net games like badminton, tennis, table tennis and volleyball and apply them to game situations.

## **Painting & Sketching**

This class will offer both sketching and watercolour painting in our new painting studio. Participants will work with their own professional easel, board and materials.

## **Ready, Set, Cook**

Continues to offer the basics of food preparation and cooking. Participants will eat their daily creations and take home a recipe book at the end of each session.

## **Tournament of Champions**

Climb the ranks in structured tournaments including air hockey, foosball, ping pong and other competitive games.

## **Wacky Science World**

Get ready to enjoy a week jam-packed with discovery and exploration through themed, hands on activities in the wonderful world of science. Developed for budding scientists, participants will learn new and exciting concepts that will excite the scientist at heart.