

# *After-School Academy of Science and Technology, Athletics, and the Arts*

*Southwest Christian School's After-School Academy of Science and Technology, Athletics, and the Arts was created for extra enrichment opportunities for students who show high interest and ability outside the regular classroom curricular.*

## **Science and Technology STEM**

### **Farm STEM (Grades 3-5)**

Much happens at the Farm in preparation for spring. STEM participants help with projects around the Farm from starting seedlings in the greenhouse, using computer programs for landscape and farm design, as well as growing microgreens in the greenhouse and much more.

### **Lego Exploration & Design (Grades K-1)**

Learn patterns, build & design your own creations!

### **Beginner Robotics (Grades 2-3)**

Students will have the opportunity to work hands on and learn programming with Legos WeDo 2.0

### **Intermediate Robotics Club (Grades 4-5)**

Plan, design & construct a LEGO EV3 robot. No prior LEGO building or robotics experience necessary. Cost includes robotics kits, materials, t-shirt & contest fees. Students who place in our local competition (Dec. 1) will be eligible to go the area contest in January 2022.

## **Chess**

### **Chess Club (Grades 2-6)**

No previous knowledge of chess necessary. All equipment is supplied by Chess America. Each class consists of a fun, interactive learning period followed by supervised game play. Both beginner and experienced players are welcome. The last few classes include an in-class chess tournament. [www.chessamerica.org](http://www.chessamerica.org)

## **Athletics**

### **Running Club (Grades 1-6)**

Come join the Running Club! Kindergarten students must have an adult present to participate.

### **Junior Eagle Cheer (Grades 5-6)**

Junior Eagle Cheer promotes school spirit, develops good sportsmanship, and supports athletic programs. This extracurricular group is open to all girls in grades 5-6.

## **The Arts**

### **Studio Art (Grades K-4)**

Elementary Studio Art is a semester-long course. Studio Art is a project-based course where students learn and practice fundamental art skills.

### **Intro to Drama (Grades 4-5)**

Students will have the opportunity to learn basic fundamentals of acting and performing. They will develop dramatic construction principles with emphasis on character and plot development. Theater club teaches techniques to prepare our students for main stage productions. Students will perform a small showcase at the end of the semester-long course. This course is open to boys and girls.

*Other after-school programs may be offered and these are announced in the fall and spring. There is a fee attached to these programs and the costs vary per program. Please note all registrations require payment, and available spots are on a first come, first served basis. Waitlists will be created if a class fills.*