

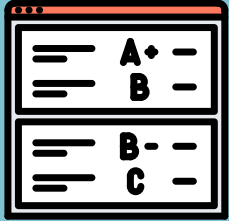


# ACADEMIES OF LOUDOUN (AOL)

**ADMISSION TIPS & TEST PREPARATION**  
Academy of Engineering & Technology (AET)  
Academy of Science (AOS)

## GRADES 6 & 7

Grades in all courses need to be C or better



STEM Curricular Activities  
Well-Developed Writing Skills



Taking the **TJ and AOL Enrichment Class for 7th Grade from Young Scholars Circle** is helpful as enrichment and test prep in one.

## GRADE 8

Grades in all courses need to be C or better

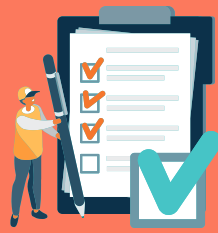


STEM Curricular Activities  
Well-Developed Writing Skills  
Must have taken or enrolled in Algebra 1

*For Finalists: 8th Grade Math & Science Teacher Recommendations & Academic Record Review*

**Young Scholars Circle Test Prep Classes for 8th graders:**

- STEM Thinking Skills Test Prep
- AOL Writing Assessment Workshop



## DIAGNOSTIC TESTS

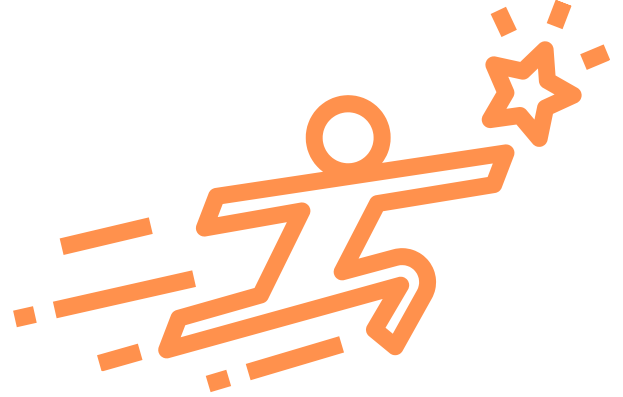


AOL Writing Assessment Sample & STEM Thinking Skills Diagnostic Tests need to be administered before our classes start to help us understand your student's skills.

## STEM THINKING SKILLS TEST PREP

- Learn & practice strategies: test taking skills, pacing, and test contents.
- Develop test stamina: timed practice quizzes in between sessions & during classes.
- In-depth discussion of all 4 STEM TST subcategories: Out of the Box Algebra, Tech Logic, Spatial Relational & Scientific Thinking.
- Progress-monitored: includes two mock tests: Diagnostic & Final Exams.

## DEVELOP SELF CONFIDENCE



## AOL WRITING ASSESSMENT WORKSHOP

- Learn the structure, organization & techniques of writing.
- Build a strong writing skills foundation for TJHSST, other private HS and college essay applications.
- Develop the love for writing.
- Discover ways to write essays under time pressure.
- Develop writing stamina.

## ENHANCE YOUR WRITING SKILLS

