



## **Academic Coaching Events**

### **Art Memory** – Grades 4-8

This area is like a stroll through the National Gallery of Art in Washington, D.C., as well as through Texas museums. Students will study reproductions of painting from these galleries.\*\*

### **Bible** – Grades 5-8

Students will focus on Bible knowledge in the form of trivia questions.

### **Calculator Applications**- Grades 6-8

Students in this area will develop mathematical reasoning and knowledge. This area requires application of problem solving skills toward realistic problems with the use of a calculator.\*\*

### **Creative Writing** – Grades 1-2

The area is designed to promote creativity and encourage writing skills at an early age. Students will practice writing creative stories based on prompts of pictures.\*\*

### **Dictionary Skills** – Grades 4-8

In this area, students will use all elements of the dictionary and learn practical techniques for extracting and applying resource information.\*\*

### **Impromptu Speaking** – Grades 7-8

In this area, students are challenged to think quickly and communicate effectively. They will have short amounts of time to organize their thoughts and then speak without notes.\*\*

### **Listening Skills** – Grades 4-8

In this area, students will focus on good listening skills. Good listening skills enhance any academic area.\*\*

### **Maps, Graphs, and Charts** – Grades 4-8

This subject is designed to provide students with experience in obtaining information from visual sources. The students will use atlases, charts, and geographic articles in this area.\*\*

### **Mathematics** – Grades 2-8

In this area, students will be challenged beyond their grade levels in a variety of math concepts.\*\*

### **Modern Oratory** – Grades 7-8

In this area, the students will prepare a short speech to examine the pros and cons of an issue and

defend their points of view, incorporating a variety of skills.\*\*

### **Music Memory** – Grades 3-8

Students will study composers and selections from some of the world's best known classics.\*\*

### **Number Sense** – Grades 4-8

Students in this area will focus on mental mathematics. They will practice finding high-speed solutions to exciting and challenging math problems.\*\*

### **On-Site Drawing** – Grades 6-8

Students will practice rendering a drawing based on a display of still life models. Students will practice with different media and various sets of objects.\*\*

### **Prose Interpretation** – Grades 4-8

Students will select, prepare, and read a literary prose selection with an introduction. Students will be evaluated on the aspects of the performance, such as the appropriateness of the selection, introduction, control of presenter, and overall effectiveness.\*\*

### **Ready Writing**- Grades 3-8

This area brings a challenge for the gifted writer. Students are given prompts to write on that address different audiences and purposes for writing.\*\*

### **Science** – Grades 6-8

This subject will cover Earth, Life, and Physical Science information. Current information in textbooks and science publications will be covered.\*\*

### **Spelling** – Grades 2-8

Students will learn tips and practice in the area of spelling. The students will be working with words within their grade level and beyond.\*\*

### **Storytelling** – Grades 1-3

Students will hear a story, then retell for the audience in their own words. This activity encourages the use of recall and allows young students to bring their expression and insight to the story.\*\*

### **Vocabulary** – Grades 5-8

Students will focus on SAT prep skills, including word usage, reading comprehension, and analogies. The students will also work on other study skills and creative ways of learning new words.\*\*

\*\*Most descriptions are based on the PSIA contest information briefs.