

UIL Categories for Bonham



ART Smart

The art contest involves the study of 40 paintings from the National Gallery of Art in Washington, D.C. and from Texas art galleries and museums. Students learn to recognize and identify various works of art and the artists who created them. As part of their study, they will demonstrate a basic understanding of art history and interpret ideas and moods in original art works.

Chess Puzzle

The UIL chess puzzle competition uses the pieces and rules of chess to logically solve a puzzle. The puzzles require one or two moves to checkmate the King. If you don't already know how to play chess, you will need to learn how the pieces move to solve the puzzles. The puzzles will help your chess game. You gain tactics, logic, concentration, and imagination. You can use this knowledge when playing chess against students at Bonham, friends, family members, and other middle school students at the city chess tournament in May.

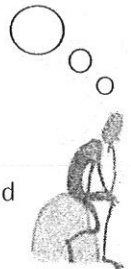


Dictionary Skills

Knowledge of the dictionary is a way to increase a student's ability to find the information that is needed for class as well as everyday life. The subject matter of all tests is taken from Merriam-Webster's Intermediate Dictionary. We will provide you with a dictionary. Contestants may use other dictionaries in the contest, but the correct test answers will be found in the official dictionary. This contest is all about vocabulary and speed. Do you know the word? Can you find the word? If you like language arts and words, this is the contest for you. Bonham won 1st place last year with our 8th grade students. Let's continue that success. Come and tryout!

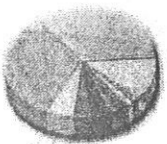
Impromptu Speaking

Impromptu speaking provides opportunities for students to explore the use of the voice and body in speaking situations, to examine the different purposes for speaking, to organize ideas, to prepare and deliver various speeches and to develop self-confidence. And it's fun!



Maps, Graphs, and Charts

The maps, graphs and charts contest is designed to help students learn to obtain information from a variety of maps, graphs, and charts including world maps, pie charts, bar graphs and local area maps. Tests will include previously published maps as well as charts, graphs and maps the students will never have seen before. The objective test will measure skills such as using a reference book to locate information, making comparisons, estimating and approximating, using scale and interpreting legends and keys.





Mathematics

Mathematics

Learning to complete math problems quickly is a valuable skill in all facets of life including engineering, accounting, completing a tax return and even grocery shopping. This contest provides opportunities for students to further develop and then apply their math knowledge and skills.

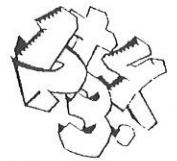


Music Memory

The focus of the music memory contest is an in-depth study of fine pieces of music literature taken from a wide spectrum of music genres to explore students to great composers, their lives and their music. Students need to have a strong basis in music education, preferably a member of band, choir, or orchestra. Being on this team requires being able to listen to pieces of music and identify the piece. Spelling is also important.

Number Sense

Individuals are called upon every day to use their ability to make quick mental calculations to make decisions. The development of such abilities should be an integral part of the math curriculum. Concepts covered include, but are not limited to: addition, subtraction, multiplication, division, proportions, and use of mathematic notation. Students will be given a 10-minute, fill-in-the-blank test which they must complete without doing calculations on paper or on a calculator. It is a fun and challenging way to test your mental math skills.



Oral Reading

Reading literature out loud provides opportunities for students to analyze the text, to grow and to develop as a performer, to communicate a message to an audience and to perform an artistic creation. The oral reading competition should be an extension of the classroom literacy and language arts activities in poetry, short stories and children's fiction.

Ready Writing

Texas puts great emphasis on writing skills at all levels of school and all levels of state-wide testing. Ready writing builds those skills and helps students refine their writing abilities. In particular, this contest helps them learn to write a clear and correct paper that is interesting and original.



Science

The purpose of the Science Contest is to challenge middle school students to understand scientific problems, gain an understanding of the significance of experiments and be alert to new discoveries and information in the areas of science, to gain an understanding of the basic principles as well as knowledge of the history and philosophy of science, and to foster a sense of enthusiasm about science and how it affects our daily lives.

