

Academic



Coordinator

If you want to be part of history at NBHS, this is your chance. Join one of our UIL academic teams.



Mrs.
Farris
Room
G6

ACCOUNTING

Maybe you're on your way to becoming a CPA or you just really know how to take care of money. The contest focuses on the elementary principles and practices of accounting for sole proprietorship, partnerships and corporations, and includes bookkeeping terminology, the work sheet with adjustments, income statement, balance sheet, trial balance, account classification, journalizing, posting, bank reconciliation, payroll and other items related to the basic accounting cycle. Mrs. Farris teaches Accounting.

If you are interested in **accounting**, check it out at:

<http://www.uiltexas.org/academics/accountingcounting>



Mrs.
Olson
Room
F4

CALCULATOR APPLICATIONS

Math is power in today's job market, so multiply your potential by trying out this problem-solving contest. The contest includes calculations involving addition, subtraction, multiplication, division, roots, powers, exponentiation, logarithms, trigonometric functions and inverse trigonometric functions. In addition to straightforward calculation problems, the contest includes geometric and stated problems similar to those found in algebra, geometry and trigonometry textbooks, previous contests and League materials related to the contest.

If you are interested in **calculator**, check it out at:

<http://www.uiltexas.org/academics/calculator-applications>



Mrs.
Farris,
Room
G6

COMPUTER APPLICATIONS

For the 'tech' generation: Become technologically savvy while testing your word processing, database and spreadsheet skills. You'll become familiar with the finer points of computer skills such as formatting copy, editing, creating charts and integrating applications. Computer Applications focuses on word processing speed and accuracy, computer skills in database and spreadsheet, and integration of applications. Skills tested include formatting copy, mail merge, headers/footers, editing, proofreading, spreadsheet, graphs/charts, and integration of all applications.

If you are interested in **computer applications**, check it out at:
<http://www.uiltexas.org/academics/computer-applications>



Mrs.
Sissons
Room
C6

COMPUTER SCIENCE

Bill Gates used to program computers in his spare time, and apparently he did something right. Get your start in computer science by learning the details of Java programming, and try your hand at writing some programs of your own. The Computer Science Contest challenges high school students to gain an understanding of the significance of computation as well as the details of Java programming, to be alert to new technology and information, to gain an understanding of the basic principles of computer science and to get a start in one of the most important fields of the Information Age.

If you are interested in **computer science**, check it out at:
<http://www.uiltexas.org/academics/computer-science>



Mrs.
Collom
Room
C2

CURRENT ISSUES & EVENTS

You'll go around the world in 40 multiple-choice questions as you test your knowledge on current state, national and global events. Watching news shows will pay off when you answer the essay question at the end and take a closer look at one current event. The contest focuses on a basic knowledge of current state, national and world events and issues. The contest consists of 40 multiple-choice questions and an essay that challenges students to understand not just what is happening in the world today, but why and how it's happening and what it means to us as citizens of the United States.

If you are interested in **current events**, check it out at:

<http://www.uiltexas.org/academics/current-issues-and-events>



Mrs.
Daniels
Room
C14

LITERARY CRITICISM

You'll need a critical eye as you scan through literary history. You'll analyze literature from a provided reading list as well as literary passages not on the list. A short essay serves as the tiebreaker that could put you over the top. The contest requires knowledge of literary history and of critical terms, and ability in literary criticism. Students are required to select the best answers involving judgment in literary criticism and to analyze literary passages from both the reading list and other sources. A tie breaker is required in which the student must write a short essay dealing with a specified topic about a selected literary passage. If you are interested in **Lit Crit**, check it at...

<http://www.uiltexas.org/academics/literary-criticism>



Mrs.
Foster
Room
G4

JOURNALISM

The UIL sponsors four journalism contests - [news writing](#), [feature writing](#), [editorial writing](#) and [headline writing](#). Students compete at the district level, and then the top three places advance to regionals. From regionals, the top three places advance to state competition. The UIL journalism program has seen increased participation in recent years. Many contests winners have gone on to excel as professional journalists.

If you are interested in [journalism](#), check it out at:

<http://www.uiltexas.org/journalism/uil-contests>



Mrs.
Sissons
Room
C6

MATHEMATICS

Algebra, geometry, pre-calculus, oh my! Come armed for this test with your knowledge and understanding of a variety of mathematical subjects such as geometry and trigonometry as you compete against your peers.

This 40-minute, 60-question contest is designed to test knowledge and understanding in the areas of Algebra I and II, geometry, trigonometry, math analysis, analytic geometry, pre-calculus and elementary calculus.

If you are interested in **mathematics**, check it out at:

<http://www.uiltexas.org/academics/mathematics>



Mrs.
Sissons
Room
C6

NUMBER SENSE

Ten minutes is all it takes to find out if you have good number sense. You'll work with your coach and team to develop and practice shortcuts to solve the mental math test and still beat the clock. Make sense? This 80-question mental math contest covers all high school mathematics curricula. All answers must be derived without using scratch paper or a calculator.

If you are interested in knowing more about **number sense**, check it out at:

<http://www.uiltexas.org/academics/number-sense>



Mrs.
Barrett
Room
C10

READY WRITING

Ready, set, write! If you like to make your own path, this contest is for you. A short prompt will provide the inspiration for your creative ideas as you explore a topic or prove a point. Students write expository compositions that attempt to explain, prove or explore a topic in a balanced way, allowing the argument and the evidence given to be the deciding factor in the paper. Students are given a choice between two prompts, each an excerpt from literature, publications or speeches. The essay is judged on interest, organization and style.

If you are interested in **ready writing**, check it out at:

<http://www.uiltexas.org/academics/ready-writing>



Mr.
Hobson
Room
E3

SCIENCE

Forget just memorizing facts, because the science contest is all about the importance of experiments and scientific discoveries. Your knowledge of biology, chemistry and physics will help you select the correct answers on this 60-question multiple-choice test. Individual awards are given in each subject area, so even students who have not yet taken all the science courses can excel! The Science Contest challenges students to read widely in biology, chemistry and physics, to understand the significance of experiments rather than to recall obscure details, and to be alert to new discoveries and information in the areas of science. It is designed to help students 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.

If you are interested in knowing more about **SCIENCE**, check it out at: <http://www.uiltexas.org/academics/science>



Mr.
Shepherd
Room
B1

SOCIAL STUDIES

If your interest lies in movements, wars, history and politics, this contest will give you more than enough material to explore. The contest requires you to apply your understanding of history and culture through multiple-choice questions and an essay. The Social Studies Contest requires students to expand and apply their knowledge of governmental systems, historical trends, movements and eras and the physical setting of the earth, particularly as it applies to cultural environments. Each year the contest focuses on a selected topic area, and a reading list is provided.

If you are interested in **SOCIAL STUDIES**, check it out at:

<http://www.uiltexas.org/academics/social-studies>



Mrs.
Wyatt
Room
C12

SPELLING & VOCABULARY

The Spelling & Vocabulary Contest promotes precise and effective use of words. The three-part contest consists of multiple-choice questions covering proofreading and vocabulary, and words that are written from dictation. The vocabulary- building and spelling components of the contest are important complements to the high school academic curriculum and are indicative of vocabulary words contained on standardized tests such as SAT, PSAT and ACT.

If you are interested in **SPELLING**, check it out at:

<http://www.uiltexas.org/academics/social-studies>



Mrs.
Shepherd
Room
G2

Young Filmmakers Festival

Each school may submit three (3) films in each of the following categories: narrative, documentary, and animation

Narrative and documentary films shall be 3-7 minutes in length. Animation entries shall be 30 seconds to 3 minutes in length. This includes any credits.

If you are interested in **film**, check it out at:

<http://www.uiltexas.org/film>



Mrs.
Smallwood
Room
C2

ONE ACT PLAY

The UIL One-Act Play contest is a competition where similarly sized Texas schools present an 18-40 minute play and may be adjudicated by a panel of three judges or a single judge. The contest is held on a single day and open to the public. There are six possible levels of competition: Zone, District, Bi-District, Area, Region, and State. At each level of competition a judge awards individual acting awards as well as selecting three productions to advance to the next level of competition up to the Regional Level where only two will advance to the State Level. After the awards are announced a Judge gives an oral critique to each of the schools. Because of the wide participation and diversity of plays produced certain rules and guidelines have been adopted by the State One-Act Play Office. These rules are in place to ensure safety, allow for equity, satisfy legal standards, and make the running of the contest practical.

<http://www.uiltexas.org/theatre/high-school-one-act>



Mrs.
Smallwood
Room
C2

Extemporaneous Speaking

Informative Speaking

This contest is all about watching the clock and knowing your material. You'll draw a current event and have 30 minutes to comb through files you've collected throughout the year. Then you'll present a speech that informs your audience on all aspects of the current event you've researched. The purpose of informative speaking is to stimulate an active interest in current affairs at the state, national and international levels, and to teach the student to present extemporaneously in a clear and impartial manner the facts about a subject as they appear in the best available sources of information. This contest is an exercise in clear thinking and informing the public on the issues and concerns of the American people. The objective is to present information in an interesting way, and an attempt should not be made to change the listener's mind beyond presenting the information.

Persuasive Speaking

Similar to informative speaking, in this contest you have 30 minutes to review your research files on a particular current event and come to a conclusion to argue about that topic. The goal of your speech is not just to present relevant information, but to convince your audience that your position is solid. This contest trains students to analyze a current issue, determine a point of view, and organize and deliver a speech that seeks to persuade listeners. The objective is to reinforce the views of listeners who already believe as the speaker does, but even more so, to bring those of neutral or opposing views around to the speaker's beliefs or proposed course of action. This contest should especially appeal to those who have a strong argumentative urge and who wish to advocate reforms or outline solutions to current problems.

<http://www.uiltexas.org/speech/extemp/extemporaneous-speaking-introduction-video>



Mrs.
Smallwood
Room
C2

CX & LD Debate

CX Debate

If you've never shied away from an argument and you have a zest for winning, give Cross-Examination Debate a try. As part of a two-person team, you will prepare your stance on a particular policy in advance and then face an opposing team in competition. You'll have to think on your feet to defend your ideas. Cross-Examination Debate trains students to analyze a problem, conduct thorough and relevant research, and utilize principles of argumentation and advocacy in presenting the most effective case for or against a given proposition. Debate provides invaluable training in critical thinking, quick responses, defending worthy ideas and attacking invalid ideas. It teaches students to tolerate other points of view. Debate exists only in democratic societies, and no democratic society can exist without debate.

Lincoln-Douglas Debate

In this one-on-one values debate, you'll prepare to argue for or against a given resolution. After researching the topic in advance, it will be up to you to make arguments that defend your point of view and debunk invalid claims from your opponent. Lincoln-Douglas debate provides excellent training for development of skills in argumentation, persuasion, research and audience analysis. Through this contest, students are encouraged to develop a direct and communicative style of delivery. Lincoln-Douglas debate is a one-on-one argumentation in which debaters attempt to convince the judge of the acceptability of their side of a proposition. One debater will argue the affirmative side of the resolution and the other will argue the negative side of the resolution in a given round.

If you are interested in **Debate**, check it out at....

<http://www.uiltexas.org/speech/debate/debate-introduction-video>