Spring Edition Issue: March 2013

Greeting Parents!

This is the Spring Newsletter. Winter has past and Spring is here! Students are taking a well deserved Spring Break as we near midpoint of the school year. Although March can be difficult due to the amount of tests, exams and projects that must be completed, be sure to affirm and encourage your child to complete their assignments. We have resources that will help, please contact us for assistance.

The Upward Bound Math & Science Center consists of two programs:

Local Program (LP) — serving 63 students from Ennis, Grand Prairie, Mansfield Timberview, Granbury, and Venus high schools.

State Program (SP) — serving 75 students from schools statewide (Central, South, and West Texas)

We are currently in the process of selecting new participants for the state program.

Let us know how to improve E-News by emailing us at ubms@uta.edu. We want to be a great resource for you!

PROGRAM DATES & ACTIVITIES

Local Program Dates

March Dates
26th-28th: Weekly Tutorials

April Dates
5th-6th: Arkansas College Tour
16th-18th & 30th: Weekly Tutorials
13th & 27th: E³ Activities

May Dates
1st-2nd: Weekly Tutorials / Summer Meetings.
11th: E³ Activities

State Program Dates:

March Dates
25th-27th: 1-on-1 Session (Missing Activities)
29th: ICCP Due

April Dates
10-12th: OTA, Attend tutoring at school
April 9th: Watch Recorded VC Session
20th: Video Conferencing (Live Session)
26th: ICCP Due
30th: OTA, Attend tutoring at school

May Dates
1st-2nd: OTA, Attend tutoring at school
20th: ICCP Due

Summer Dates:
June 9th - July 20th: Summer Residential Institute

From left to right: Skyleigh Deisner, Kelsey Gibbons, Chinh Cao, Haley Humphus, Jazmin Escamilla and Olivia Marx

Competition Results News: Burlington North Santa Fe (BNSF) Winners:
Several local participants did extremely well in February at the Burlington Northern Santa Fe Technology Awareness Day by submitting technology projects for several categories (Website, Digital Art, Financial Aid) amongst other students.

Certificate/Prizes Awarded

1st Place Website — Skyleigh Diesner, Junior, Prize—Dell Laptop
2nd Place Website — Olivia Marx, Fresh, Prize—Toshiba Excite 10 Tablet
3rd Place Website — Kelsey Gibbons, Junior, Prize—Toshiba Camcorder
2nd Place Financial Aid Essay — Haley Humphus, Sr, Prize—Apple iPad
3rd Place Financial Aid Essay — Jazmin Escamilla, Jr. Prize—Apple iPad Mini

Parent’s UBMS Newsletter

Parent Action Plan: Planning for your student’s College, While they’re in High School

Start with a college wish list of all the colleges you want your child to apply for. Next, use a ‘college saving calculator’ to plan and/or create a budget for college. Then, search/visit colleges with your child. Help your child research and apply for scholarships. Make summer plans with your child, explore new interests—colleges look for students who pursue meaningful summer activities. Finally, help your child process responses you may receive from colleges, complete any further requirements and meet all deadlines. Make sure to review and confirm your Financial Aid. Contact UBMS for more help.

ARLINGTON COLLEGE GUIDE MATH PRACTICE SCIENCE SKILLS STUDY UBMS
PARENT’S ACTION TIP: Five Habits of Great Students — Lessons from the Top-Ranked STEM School

Many factors affect how well students do in school, but one of the highest among them is how the students themselves approach their work and learning. High Technology High School in Lincroft, New Jersey was ranked #1 STEM high school in the nation. Here are the five habits of great students:

1. Read Early, Read Late and Read Often: Schools and parents need to foster a culture of literacy. Students should read daily, share book recommendations with students and teachers. Teachers and parents need to make time for students to read for pleasure, in class and at home. Reading is the single most important factor leading to academic achievement.

2. Write Daily: Regardless of whether the student’s passion is technology, poetry or fiction they should be encouraged to write daily. In doing this, students will greatly improve both their critical thinking and writing ability. Parents and teachers should provide students with the opportunities to write without pressure.

3. Line Up Your Pencils: Attitude is everything, and preparing to do your best will help you become the best! Organization is essential to be a good student. Be prepared — pull material together to make sure you have everything you need for taking exams.

4. Collaborate With Others: While you know the STEM education is very valuable, it doesn’t mean to ignore other courses. History, English and foreign language teachers need to find ways to integrate their courses with math and science. Employers looking for engineers are asking for strong writing and communication skills, while those looking for scientists ask for critical reading and thinking skills. Teachers and parents should consider allowing students to work together since that is what they will be doing for the rest of their lives.

5. Question Your Teachers: Question everything, especially test questions that were answered incorrectly. This attitude is important because it shows the general inquisitiveness that is essential in learning. Questions are a way to gain knowledge. Parents and teachers should encourage this habit. The best students ask the most difficult questions.

Smart is more than numbers and letters of a report card—it is a way of life. All students can be smart!

Source: The Washington Post - Feb 2013

Marsfield Timberview High School  —  Mansfeild Timberview

Eniola Adesanya is a freshmen at Mansfield Timberview High School. He is friendly and outgoing, energetic and passionate, and a really intelligent young man. Eniola plays football as a defensive tackle for the Timberwolves. He also serves as the Upward Bound Math Science school captain for Timberview High School, making sure every student is up to date with program activities and representing the voice of his peers. His career goal is to become a petroleum engineer.

Deanna Gibson is a Junior at Tuloso-Midway High School. She is a third year participant in the UBMS program, and is very motivated and loves to help others. She has participated in Academic bowl where she placed first individually for poetry and second in basketball. She also participates in UIL One Act Play and Poetry interpretation during the school year. She is interested in becoming an anesthesiologist or psychiatrist. She prides herself on working hard.

Upward Bound Math & Science Center Staff:

Lisa Thompson, Director
Richard Raleigh, UBMS Coordinator
Fidel Zapata, Counselor/Bridge Coordinator
Chinh Cao, Local Program Coordinator
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MEDICAL CAREERS

The Health Care field makes up the largest industry in the country and the demand for health care professionals continues to grow. Whether someone wants to work in a doctors office, hospital, or research lab, there are many rewarding medical careers for you to consider. Parents help your child determine if a career in the medical field interests them— working with and on the body. Take a look at the career options below:

http://www.careercornerstone.org/industries/healthcare.htm

Medical Careers with 4-year degrees

Audiologist  Pharmacist
Biomedical Engineer  Physical therapist
Chiropractor  Physician
Dentist  Registered Nurse
Dietitian  Research Scientist
Hospital Administrator  Speech Pathologist
Ophthalmologist  Veterinarian
Optometrist

Medical Careers with 2-year degrees

Athletic Trainer  Optician
Dental Assistant  Pharmacy Technician
EKG Technician  Physician’s assistant
Paramedic  Radiation Therapist
Home Health Aide  Recreation Therapist
Medical Lab Technician  Surgical Technologist
Nurse  Veterinary Assistant

EYEMITIGATION

Words of Wisdom

“it does not matter how slowly you go so long as you do not stop” - Confucius