



CRHS

October 12, 2018



General Announcements

Club News

College Visits

Counselor Notes

Operation Homefront, the national nonprofit is accepting nominations for the 2019 Military Child of the Year Awards, as well as applications for the 2019 Military Child of the Year Award for Innovation. Seven award recipients will be flown with a parent or guardian to Washington D.C., and recognized at the April 18 gala, where they will receive \$10,000 each and a laptop computer. For more information go to <https://operationhomefront.formstack.com/forms/mcoyinnovationaward2019> The deadline to apply is December 5, 2018

Texas High School Juniors are invited to join NASA on the journey from the Moon to Mars through the Texas High School Aerospace Scholars program.

With the guidance of NASA scientists and engineers at Johnson, they will design a mission to Mars and take part in hands-on engineering challenges.

Visit has.aerospacescholars.org to find more information and to apply.

Cinco Ranch High School Freshmen Tour Date - Thursday, October 25, 2018

All freshmen are invited to tour Miller Career & Technology Center (MCTC). MCTC serves as a central site for specialty Career & Technical Education (CTE) classes for juniors and seniors; giving students the opportunity to take specialized career and technology courses. Many courses provide the option to obtain either a certification or experience through an internship. Students also have the opportunity to explore and gain exposure to potential post-secondary or career experiences. Each campus will visit MCTC during part of the instructional day in October and November. Students can pick up a field trip permission form from their counselor's office.

Sophomore and Juniors- Applications are now being accepted for 2019 High School Diplomats Program at Princeton University. The program is a 10-day cultural exchange program from July 24-August 4, 2019. For more information please visit www.highschooldiplomats.com.

Attention Juniors/ Junior Parents – The Rotary Club of Houston sponsors a program called Camp Enterprise for Juniors, which will be held April 5-7 at Camp Allen in Navasota, Texas.

It is a business and entrepreneurial camp and the students will be immersed in activities related to business, networking and working as a team. There will be presentations by business leaders from the greater Houston area, a ropes course, a business simulation, team building activities, a talent show and many other activities. CRHS is being asked to recommend two students to attend this program (at *no cost to the student*) who are natural leaders, with a GPA of 3.0 or higher, who have held leadership positions in school or community activities and who have an interest in the free enterprise system. 72 students will then be selected from the Houston area by the Rotary Club to attend camp. Also, College Scholarships will be awarded at the camp!

See Mrs. Sherrill in the main campus counselors' office by October 15th, if you would like to be considered.

"REPORT: 'GREAT PACIFIC GARBAGE PATCH' HAS GROWN TO TWICE THE SIZE OF TEXAS!"

CALLING ALL
KUSD AND -ISD STUDENTS
GRADES 6-12

Sponsored by
IMarEST Gulf Coast Branch
www.imarest.org



FACTOIDS:

- Eight million tons of waste plastic ends up in the sea each year.
- Chemical pollutants absorbed/adsorbed to plastic microbeads ingested by fish end up in our food supply.
- Birds, fish, amphibians and marine mammals are dying from eating plastic garbage that resembles their natural food supply or being entangled in floating debris.



SO HOW CAN YOU HELP?

- Work as a team, as a class, with a partner; at school or at home, including clubs.
- Be a team player and come up with an innovative viable solution.
- Be creative in finding good ideas.
- Teams should include students good in art, design and drawing; writing, making presentations and working with technology, computers and video production.

WE NEED YOU TO COME UP
WITH AN IDEA FOR GETTING
RID OF PLASTIC FROM THE
OCEAN, PERMANENTLY!

DIRECTIONS:

Submit an electronic proposal comprising a 150 word summary (pdf) of the solution with annotated drawings and diagrams plus a 60-second video of the team describing their solution.

Those shortlisted will be invited to give an 8 minute presentation of your solution at the final to a panel of judges in front of a live audience.

KEY DATES:

Friday, November 9, 2018
Each team must confirm intentions to participate in the competition.

Monday, January 14, 2019
Proposals submitted.

Monday, February 11, 2019
Short-listed teams will be notified.

Wednesday, March 20, 2019
Finalists will be invited to appear at the final Presentation of Proposals at Final.

NOTE: Teams that do not make the finals will be acknowledged and thanked for their participation.

Venue:
Robert R. Shaw Center for STEAM
1730 Katyland Drive, Katy, TX 77493.

Point of Contact:
IMarESTGCC@gmail.com



RULES:

- Teams will comprise two or more students from the same school or club.
- Proposals will be assessed by a panel of judges.
- The decision of the judges will be final.
- Each prize will be distributed with 90% to the team and 10% to the school.
- Prizes must be distributed equally between the team members that submitted the proposal.



BE A PART OF THE SOLUTION!