TWEEN/TEEN Programming (5th – 12th grades)
January 1st- February 29th

***Registration begins the 1st day of the month of the program***

TECH TUESDAY
(Registration required)
Tuesdays at 4:30 p.m.
Combat Robots – Tuesday – 1/7, 1/14, 1/21 (1.5 hour class)
(must be able to attend all 3 classes)
Do you think you can design the strongest and most agile robot? Come learn engineering strategies and use them to create a robot for completion! Join us for this 3 week program run by Snapology.

Carvey Machine – Tuesday – 2/4
Wednesday – 1/8, 2/5
Carvey is a tabletop carving machine manufactured by Inventables that gives users an opportunity to turn their ideas into physical objects. Come and learn all about it and create your own design.

3D Printing – Tuesday 2/11
Wednesday 1/15, 2/12
(Please sign up for only one day each month)
Learn how to design your own small 3D object and watch it come to life.

Stop Motion Animation – 1/28, 2/25
Come learn the basics of stop motion animation. Create your own short animations. A different project every month.

Robotics – 2/18
Put your engineering skills to the test to design a robot and challenge it against others! Different robot pieces will be used each month, including Sphero Bolts, ozobots, littleBits, and cubelets.

MAKERSPACE THURSDAYS
(Registration required)
Thursdays at 4:30 p.m.
Come join us at our Makerspace Thursdays. Some weeks we will have special projects to create; for the other weeks, just bring your creativity and Make!

1/2 - Open Makerspace
1/9 - Marble Paint Coasters
1/16 - Open Makerspace / D.I.Y. Scrunchies
1/23 - Polymer Clay Pens
1/30 - Paint Night 7:00 p.m.-9:00 p.m.
(there will be no afterschool makerspace)
Rockdale Art Center teaches you how to paint your very own masterpiece.

2/6 - Open Makerspace
2/13 - Glass Jewel Magnets
2/20 - Open Makerspace
2/27 - Hole Punch Masterpieces

School’s Out Breakout!!!
(Registration required)
Monday, February 17th
2:00 p.m., 3:00 p.m., & 4:00 p.m.
You and your team will have 30 minutes to solve a series of riddles, decipher the clues, and find the key to escape! Do you have the brainpower and teamwork skills needed to win?

The Book Club.
6th and 7th Grade
(Registration required)
Do you like to read good books? So do we! We meet the second Tuesday of the month at 7:00 p.m.
1/14- Children of Exile-Margaret Peterson Haddix
2/11- Greetings from Witness Protection-Jake Burt

5th Grade Book Club
(Registration required)
Calling all 5th graders- this book club is for you!
Do you love to read and talk about books? We will meet the fourth Wednesday of the month at 7:00 p.m.
1/22-Story Thieves- James Riley
2/26- Voting on title 12/18