



www.geneseestem.com

March 30, 2017

Dear Parents/Guardians:

Happy Friday! We had another awesome week. Last Friday the 7<sup>th</sup> and 8<sup>th</sup> graders made ice cream to demonstrate their understanding of physical and chemical properties. The students measured out specific quantities of cream, sugar, milk, vanilla, and salt to create this delicious icy treat.

The Conservation District has made three visits to each grade so far this year. Their objective is to educate students about the importance of water conservation and how to save our planet. This week the students collaborated and gave respect to one another as they showcased their understanding of these concepts in a competitive game of "Who Wants to be a Millionaire". Mrs. Gilley's 4th grade scholars made it all the way to the top and answered the \$1,000,000 question. Way to go scholars!

Please plan on joining us to celebrate Earth Day on Friday, April 21, 2017 from 11 am-3 pm. We will have lunch and then work on projects around the building to make our beautiful school look even more amazing! Classrooms will engage in a series of earth friendly activities including, picking up debris, clearing brush, landscaping, preparing garden spaces and planting. Stay tuned. More information about this event will be shared after the Spring Break.

Our annual STEM/Enrollment Fair will take place on April 29, 2017 from 11am-2pm. Come on out and make your own invention, build your own coding project, and conduct a science experiment. See the attached STEM fair sign up sheet for more information.

Parent Teacher Conferences will conclude this week. Report cards will be distributed at this time. The conferences will be held by appointment on Friday, March 31, 2017 from 8:30 a.m.-3:30 p.m.

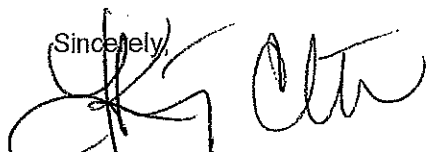
Please look for your child's salmon colored paper to see what time you are scheduled to attend. Our goal is to have a 100% parent participation rate! Teamwork makes the dream work!

**Our school is growing! Save your child's seat for next school year by returning the blue colored reenrollment form as soon as possible.**

**We are also inviting new families that have students currently in grades 1-8 to enroll during our Open Enrollment period from April 1-31.** Encourage your family members and friends to enroll here at the first STEM accredited school in Genesee County. Spread the word!

Attention all K-2 GSTEMA boys and girls basketball players and coaches. We are establishing a team through the Flint PAL league. The flyer on the back of this Friday letter will provide you with more details.

**Important Dates:  
March 31-No School  
April 3-9 Spring Break**

Sincerely,  
  
Kimberly Coulter

***Genesee STEM Academy Mission***

The mission of Genesee STEM Academy is to provide a safe, nurturing environment for students to develop a passion for lifelong learning, a strong academic foundation, and exposure to the key fields of science and technology, engineering, and math.

5240 Calkins Road  
Flint Twp, MI 48532  
(810) 600-6466

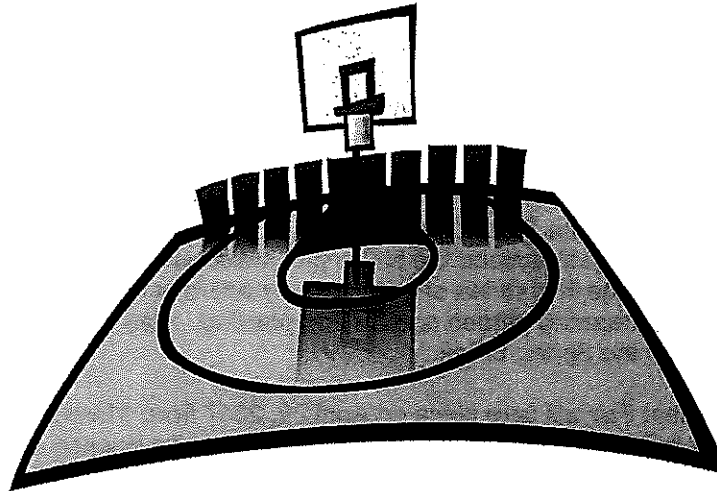
Rita Cheek – Superintendent  
rita.cheek@geneseestem.com

Kimberly Coulter – Principal  
kimberly.coulter@geneseestem.com

# ***FLINT P.A.L. SPARTANS***

*PRESENTS*

## **"BITTY BASKETBALL"**



***Ages 4-8/K-3RD***

**BOY/GIRLS**

**Practice Starts Friday March 3, 2017**

**4PM-6PM**

**Location: 4500 S. SAGINAW ST.**

**INSIGHT HEALTH AND FITNESS**

KIDS CAN START SIGNING UP TODAY. STOP BY THE FLINT P.A.L OFFICE ON THE SECOND FLOOR OF INSIGHT HEALTH AND FITNESS ABOVE THE GYM TO GET REGISTRATION FORMS. KIDS WILL BE TRAINED ON ALL LEVELS OF BASKETBALL. WE HAVE DRIBBLING DRILLS, SHOOTING DRILLS, AND PASSING DRILLS. "GAMES WILL BE HELD ON SATURDAY'S". NO MATTER WHAT SKILL LEVEL ALL KIDS ARE WELCOME TO PARTICIPATE THIS IS AN OPEN TEAM.

FOR MORE INFORMATION CONTACT (***ATHLETIC DIRECTOR DIANTE LYLES 810893-9823***) OR (***EXECUTIVE DIRECTOR BRIAN WILLINGHAM 810 513-1407***)

# 2017 Genesee STEM Academy STEM Fair

The STEM fair is coming on Saturday, April 29th! The fair will take place at Genesee STEM Academy from 11am- 2pm. Student projects are due at the end of the day Friday, April 28th so that project boards can be displayed. Each class will be completing a classroom STEM fair project as well. See the back of this page to see what a display board is designed like.

Below are the categories that will be judged for individual student projects:

General Science Projects  
Student-made inventions  
Technology creations (coding/game design etc)

**\*\*\*\*Individual student projects will be worked on at home\*\*\*\***

Sign ups are due April 21st and can be handed in to classroom teachers or directly to Ms. V in the Technology Lab.

Student Name: \_\_\_\_\_

Teacher: \_\_\_\_\_

Parent Contact: (email is best) \_\_\_\_\_

Please give a brief description of your project:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Check the category that your project falls into.

General Science Projects     Student-made inventions     Technology creations

Does your project need electricity? Y / N

Is your project a little messy? Y / N

Does your project need more than the space of a student desk? Y / N

Any other needs or explanations? \_\_\_\_\_

Questions? Concerns? Contact Ms. V at [michelle.vermilya@geneseestem.com](mailto:michelle.vermilya@geneseestem.com)

# Science Fair Display Board

<p>SUMMARY</p>	<p>TITLE</p>	<p>MATERIALS AND METHODS: EQUIPMENT, SUPPLIES, EXPERIMENTAL DESIGN, PROCEDURES, ETC.</p>
<p>QUESTION/PROBLEM</p>	<p>RESULTS</p> <p>DATA/GRAPHS/PHOTOS</p>	<p>CONCLUSION</p>
<p>HYPOTHESIS</p>		<p>ACKNOWLEDGEMENTS</p>
<p>VARIABLES INDEPENDENT DEPENDENT CONTROL</p>		