

**Mars Area School District invites you to....
Blast off to a summer adventure at:**

Camp: Planet Innovation

one camp * many session choices * tons of fun

Monday, June 18th – Thursday, June 21st, 2018

8:45am – 12:00pm

Centennial Elementary School

For students CURRENTLY in Grades 3 - 6

COST: \$90 per student

\$160 for 2 siblings

\$225 for 3 siblings

Make checks payable to Mars Area School District

Payment is non-refundable

REGISTRATION:

Registration packets sent 4-13-18 or found on district webpage

Registration and payment is due by May 11, 2018 to your school's main office

OR

Mail registration and payment to: C/O Kara Eckert – Camp Planet Innovation - 545 Rte. 228 Mars, PA. 16046



Transportation will not be provided by the district





CAMP: Planet Innovation 2018 Summer Session June 8-21

Cardboard Challenge

Are you an innovator or problem solver? This session will engage you in creative play while learning to use simple materials to build the things you imagine. The session will focus on skills like critical thinking, resourcefulness, perseverance and teamwork.

Fun with Special Effects

Make the impossible possible! In this session, you will get to use an iPad and the green screen to produce a short video with special effects. You could even learn how to create animations that appear in a video with you! Your creativity can take you anywhere. Let's Go!

Introduction to French Language and Culture

This session provides an excellent introduction to French language and culture. Campers will have the opportunity to learn and introduce themselves and greet one another in French. We will talk about the Eiffel Tower, as well as major French artists. And we will have numerous communicative and hands-on activities, including painting a self portrait and decorating an Eiffel Tower.



Broadcasting Live from Mars

Get ready for an out of this world public speaking opportunity! Students will practice their communication skills and build confidence through a variety of fun activities. Plan to work in small groups to brainstorm, write, rehearse and present fictional news broadcasts. Public speaking practice disguised as FUN!

Design a Waterpark 2.0

Now's your chance to design your own waterpark. In this session, you will work in teams to design and create a model waterpark out of pipes and recycled materials.

Learning with Legos

Rotate through a variety of building challenges using Legos. Activities will include building an erupting volcano, creating a working catapult, using engineering skills to make a working zip line, as well as other fun and interactive centers.



Stop Motion Mania

Bring your imagination and join in the fun of producing short animated films where we will use iPads and green screen techniques to create stop motion masterpieces.

Orbiting Spheros

Learn about planetary motion using Sphero robots and how they orbit the planets. Create a solar system using the Spheros and simultaneously demonstrate the planetary motion of all the planets in our solar system.



Time for Slime!

It oozes between your fingers, yet it doesn't stick to your skin. Sometimes it acts like a liquid but looks like a solid. What is it, you may wonder? Come learn about Newtonian and non-Newtonian fluids through an interactive scavenger hunt and experiment with the chemistry of slime concoctions.

"Light it Up" Card Crafting

Join the excitement of designing paper electrical circuits to jazz up some greeting cards. We will make them light up with LED lights.

Making Music with Makey Makey

Become an inventor and musician as you design and build your own musical creation using the Makey Makey kit and Scratch programming software. Learn about electricity and conductive materials while studying music and creating your own instrument! See if you can play a song with your new instrument!!

Owl Pellet Exploration

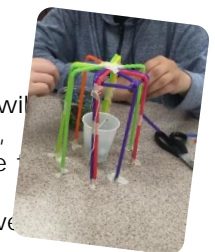
What is an owl pellet? Do you want to find out? Spend the morning learning and investigating in this hands-on laboratory science lab of fun!

Shark Tank!

You are now entering the Shark Tank! Your goal will be to create an innovative product to impress the "Sharks". Your task will be to come up with an original idea that will include an actual product you can build yourself. The "Sharks" will be making a choice of few products to invest their money. May the best entrepreneur win!

Bucket Tower

This challenge is to build a tower that will hold weight. Campers will be using straws, string, tape, and a plastic cup to create a tower. Pennies will be used as a source of weight. Are you up for the Bucket Tower Challenge?





CAMP: Planet Innovation 2018 Summer Registration Form

Student Name: _____
School: _____ **Current Grade:** _____
Address: _____
E-Mail: _____ **T-Shirt Size:** Y _____ A _____
Emergency Contact: _____ **Relationship:** _____
Phone: (H) _____ **(C):** _____

Please select ONE option per day

MONDAY selections	
<input type="checkbox"/>	Cardboard Challenge
<input type="checkbox"/>	Intro to French Language and Culture
<input type="checkbox"/>	Owl Pellet Exploration
<input type="checkbox"/>	Broadcasting Live from Mars
<input type="checkbox"/>	Shark Tank
<input type="checkbox"/>	Stop Motion Mania
<input type="checkbox"/>	Making Music with <i>Makey Makey</i>

TUESDAY selections	
<input type="checkbox"/>	Cardboard Challenge
<input type="checkbox"/>	Intro to French Language and Culture
<input type="checkbox"/>	Owl Pellet Exploration
<input type="checkbox"/>	Broadcasting Live from Mars
<input type="checkbox"/>	Making Music with <i>Makey Makey</i>
<input type="checkbox"/>	Learning with Legos
<input type="checkbox"/>	Bucket Tower
<input type="checkbox"/>	“Light it Up” Card Crafting

WEDNESDAY selections	
<input type="checkbox"/>	Cardboard Challenge
<input type="checkbox"/>	Intro to French Language and Culture
<input type="checkbox"/>	Owl Pellet Exploration
<input type="checkbox"/>	Broadcasting Live from Mars
<input type="checkbox"/>	Shark Tank
<input type="checkbox"/>	Learning with Legos
<input type="checkbox"/>	Orbiting Spheros
<input type="checkbox"/>	Time for Slime
<input type="checkbox"/>	Fun with Special Effects

THURSDAY selections	
<input type="checkbox"/>	Cardboard Challenge
<input type="checkbox"/>	Intro to French Language and Culture
<input type="checkbox"/>	Owl Pellet Exploration
<input type="checkbox"/>	Broadcasting Live from Mars
<input type="checkbox"/>	Learning with Legos
<input type="checkbox"/>	“Light it Up” Card Crafting
<input type="checkbox"/>	Orbiting Spheros
<input type="checkbox"/>	Bucket Tower
<input type="checkbox"/>	Design a Waterpark 2.0

**Session choices are subject to change dependent upon registration numbers. You will be contacted via email in the event of a change prior to the start of camp.*

Special Accommodations or important information you would like to share about your child (medical needs and/or instructional needs):



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Transportation will not be provided by the district.

**REGISTRATION FEE: 1 student \$90
2 siblings \$160
3 siblings \$225**

Registration/payment can be sent to your child's school office, Attn: ***Camp: Planet Innovation***

OR

Mail the registration form and payment by **May 11, 2018** to the District Office:
C/O: Kara Eckert – Camp Planet Innovation 545 Rte. 228 Mars, PA. 16046

Make Checks payable to the Mars Area School District. *Non-refundable*

For Inquiries, please contact: **Kara Eckert**, Director of Curriculum, Instruction & Innovative Practices and Camp Director Keckert@marsk12.org or call at 724-625-1518 ext. 1524