

## Support our Sugarloaf School STEM Program

Please complete and return to

Sugarloaf School

255 Crane Blvd.

Summerland Key, FL. 33042

I/ We wish to support the  
STEM program by: (Check X)

\_\_\_\_\_ Donating Money

Amount Enclosed:

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Days/ Time Available:

Name/ Business:

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### Sugarloaf School STEM Advisory Board

Principal Harry Russell

Chair Winnie Istabun

SAC Rep Kelli Fricke

Elementary Rep: Debbie Masters

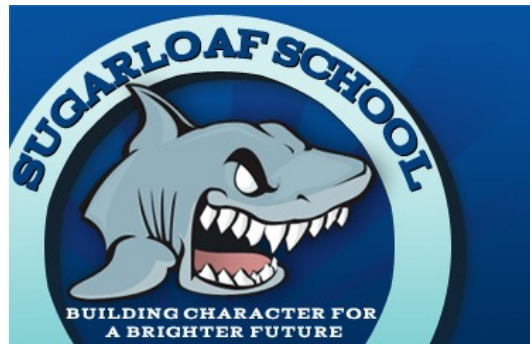
Middle School Rep: Mike Roy

Business Partner: Stephanie Scuderi- Centennial Bank

District Curriculum Support- Camilla Burton

Student Reps: Daniel Walsh and Gracie Rath

Honorary Member- Superintendent Mark Porter



Monroe County School District

**Sugarloaf School**  
**255 Crane BLVD.**  
**Summerland Key, FL. 33042**

**Phone: 305-745-3282**  
**Fax: 305-745-2019**  
**E-mail: [www.Keysschools.com](http://www.Keysschools.com)**

# Sugarloaf School

*Home of the Sharks!*



Southernmost STEM Program

in the

Continental United States

*supported by*

Goldenrod YouthTouch Technology

# Sugarloaf School Wins STEM Grant



Harry Russell  
Principal  
Sugarloaf School

Sugarloaf School has been awarded a matching grant for elementary technology integration from Goldenrod Research Corporation. Through the grant, high-tech robotics

and fluid power equipment will be available to engage local students in STEM learning. STEM stands for Science, Technology, Engineering and Mathematics. .

Sugarloaf School joins a select group of approximately 280 schools in the US and Canada selected since 1997 for Goldenrod's YouthTouch Matching Grant/Referral Site program. Sugarloaf is an awardee in Round III of the 2012-2013 competition, and they will become the third school in the state of Florida to become a YouthTouch referral site. Principal Russell states, "It is very exciting for Sugarloaf School to have been awarded this

to become a YouthTouch referral site.

Principal Russell states, "It is very exciting for Sugarloaf School to have been awarded this grant to help build and develop a state of the art STEM program for our students."

"The awarding of this grant will provide the students at Sugarloaf School with an outstanding hands-on STEM experience. This initiative aligns perfectly with our increased emphasis on STEM learning and I am extremely proud of the Sugarloaf team for seeking and obtaining the funds necessary to provide this opportunity," says Superintendent Mark Porter.

YouthTouch Technology Integration offers creative educational teaching tools designed to fit in existing classrooms and complement existing curriculum. The system provides all the tools necessary to bring hands-on technology into the 3rd-8th grade classrooms without disrupting current curriculum or classroom configuration. YouthTouch activities support the Core Content Standards.

The YouthTouch Technology Integration System is designed to help children understand ratios, coordinates, graphing, algebraic reasoning, and over 100 other math, science,



Sugarloaf School  
"A" Rated by the Florida DOE

language arts, and social studies concepts. It enhances the teacher's ability to present cross-disciplinary lessons. The focus of YouthTouch is not technology but guiding children to become sophisticated and critical thinkers

through integrated STEM learning (science, technology, engineering, mathematics). The system uses hands-on technology as a powerful tool to engage youngsters in the learning process physically and emotionally.

"Goldenrod Research Corporation is committed to assisting and encouraging the integration of machine technology into the elementary educational process," said Goldenrod president Lea Melchior. "In response to this commitment, we have provided funding to a select group of worthy schools in order to assist with the purchase of a complete technology integration package. The awardees provide a valuable service to our company by sharing their know-how with other schools and with us. We've received an overwhelming response to this program from schools across the US and Canada, and we consider it a privilege to work with such dedicated and quality educators as you have at Sugarloaf. We have much confidence this school will be a model site."

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