



Project CLASS: Collaborative Leaders Achieving Science Success
<http://classsci.mysdhc.org/>

Status: Partner

Funder: Florida Department of Education

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The purpose of Project CLASS is to develop an innovative collaboration between our partnering organizations and targeted teachers and administrators in order to promote exemplary science instruction.

The goals of **Project CLASS** are

- to establish a model community of collaborative school leaders
- to increase teacher and student science knowledge cross all Grade levels in the area of physical sciences
- to promote exemplary science instruction by targeting content, collaboration and leadership skills

In order to achieve these goals partnerships have been established between Hillsborough County Schools, the University of South Florida (USF), the Museum of Science and Industry (MOSI) and the College Board.

Innovative collaborations include:

- providing **authentic learning opportunities** for teachers and students which allow them to further their science knowledge (MOSI, USF)
- developing a **Science, Technology, Engineering, and Mathematics (STEM) internship program** with the USF
- conducting a **Science Summer Camp** at each participating school site for one week in the summer following teacher training to serve as a *learning lab* for newly trained teachers
- secondary science teachers and their students designing and implementing **demonstration lessons** in the physical sciences or elementary students
- **mentoring opportunities** between secondary, middle and elementary teachers to foster collegiality and exemplary instruction via e-conferences and teacher blogs.