

## 2014-2015 Educational Grant Application

<b>Submission Date</b>	2014-03-27 12:33:50
<b>Name of Grant</b>	Sixth Grade Marion Mavericks: APPLY, Lead and Succeed!
<b>Primary Contact</b>	Helen Cherian
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<b>Additional Teachers/Staff who are applying for or will be working with this grant:</b>	Karen Abney, Solomon Boatfield, Melody Ostrander, Hayley Fraser
<b>Campus</b>	Marion Elementary School
<b>Curriculum Area</b>	Social Studies
<b>Other Curriculum</b>	Math, ELA, Science
<b>Grade Level(s)</b>	6th
<b>Students Impacted</b>	130
<b>Approver Name</b>	Johnna Walker
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<b>Project Purpose</b>	<p>“We need technology in every classroom and in every student and teacher’s hand, because it is the pen and paper of our time, and it is the lens through which we experience much of our world.” – David Warlick</p> <p>Marion Elementary is a campus with a wide array of student ability and need. We are continuously challenging ourselves to be innovative with technology, so that each student has the best chance to find their own unique strengths and interests and maximize their learning potential.</p> <p>Our Sixth Grade Team has found success in reaching students of all learning styles and aptitudes by consistently integrating technology into our curriculum. Technology provides options for skill development regardless of their ability. We have observed students, who have struggled in a traditional classroom setting, gain confidence in their learning when they have the opportunity to use technology because they are able to make connections and find their expertise.</p> <p>We have iPads for our grade level, and the students LOVE using them. We researched and found more educational Apps that would be very beneficial to install on our iPads. These Apps foster creativity, higher-level thinking and individuality.</p>

The addition of these Apps to our iPads would further our goal of developing successful students who are able to make choices in their education according to their needs.

## Project Description

### Target Population:

The target group is all the sixth grade students because these Apps have so many tools and options that every child will have the chance to learn and grow in a new way. The special area teachers, such as ESL and Special Education, would also be trained on these Apps, so we are unified in our goal.

### Implementation:

1. In September, the students will be trained on the new Apps during their social studies class. The School Librarian will assist in this process. The students will complete an assignment on Latin American using one of these Apps.

2. The other sixth grade teachers will utilize these Apps in their lessons and assignments as well. By the end of the first semester, the students will have had the opportunity to use these Apps multiple times in all their four classes.

3. At the beginning of the second semester, the students will be able to apply and share their new knowledge of these Apps with other teachers and students in the school. They will form small groups and train younger grade classes on how to use these Apps. This activity will promote leadership and learning communities throughout our school.

## Allen ISD Goals/TEKS

- Students will use creative thinking and innovative processes to construct knowledge and develop digital products.

- Students will acquire and analyze and manage content from digital resources.

- Students will participate in personal learning networks to collaborate with peers, experts, or others using digital tools ...

## Measurements

1. Mastery of Concepts- The students finished products using the Apps should reflect their understanding of the curriculum taught and their level of mastery.

2. Applying Various Functions of the App- Teachers will evaluate the students' usage of the Apps to see if they are trying the different functions/tools of the App. By the end of the first semester, the final products should become more sophisticated than the initial products in September.

3. Learning Communities in the School- Teachers will communicate and evaluate the effectiveness of the Sixth Graders training the younger grade students on these new Apps.

## Teaching Methods

Direct teach: The Social Studies Teacher and the Librarian will team teach to train students on the Apps.

Small groups: Discussion, Sharing of ideas, Interactions with peers

Technology: Sixth Grade Students will share their finished products with younger students to teach and motivate them.

**Timeline for Project**

Sept. 2014 -Students are trained on these Apps and complete a social studies assignment utilizing one of these Apps.

Oct.-Dec. 2014- Students consistently use these Apps in their lessons and assignments across all subject areas in sixth grade.

Jan 2015 - Students train younger grade teachers and students on these Apps thereby forming learning communities in technology.

May 2015- Students create a year- end project in Social Studies called “Create Your Own Culture” using these new Apps. Younger grade students will be invited to watch these presentations.

**Curriculum/System Support**

This project provides numerous opportunities to advance student achievement across all subject areas with particular emphasis on critical thinking skills, communication proficiency, and technology competence and comfort.

**Additional Comments**

At the beginning of the 2014/2015 school year, the sixth grade parents will be notified of our plans to integrate these new Apps into our curriculum. We will request their feedback on student learning and interest and ideally have an occasion for them to view the student work with these Apps during the school year.

**Instructional Supplies or Resources** NA

**Supplies Budget** 0

**Technology** IMOVIE APP Version 2.0 for 30 iPads  
Inspiration Maps for 30 iPads  
GeoMaster Plus HD for 30 iPads

**Technology Budget** 570.00

**Staff Training / Staff Development** NA

**Training Budget** 0

**Transportation/Field Trip** NA

**Transportation Budget** 0

**Other** NA

<b>Other Budget</b>	0
<b>Total Budget</b>	570.00
<b>Additional Funds</b>	NA