

12/8/11

Allegany - Limestone Central School

3131 Five Mile Road

Allegany, New York

14706

www.ALCSny.org

APP Rationale Form

For the educational purchase of ipod/ipad apps...

(Please complete and submit this form to the technology office, through Heather Hunt.)

Teacher Name: Dan Waugaman, Ruth Wahl & Gary Gilbert	Building: Middle School/ High School
Grade Level and Content Area: Grades 8-9	
Name and Cost of App: Name – iSeismometer Cost - Free	
URL of App, if available: Apple Store – Search iSeismometer	
Brief description of the App: App turns your ipad into a functioning seismograph that detects vibrations through a solid in three dimensions just like a real seismograph used to analyze earthquakes.	
Plans for classroom use of the App: The earth science team is developing a new laboratory investigation that incorporates the app into our earthquakes unit.	
Connection to NYSED P-12 Common Learning Standards: (see http://engageny.org/teachers/) This app could be linked to the descriptive modeling standards in the common core for high school mathematics. The app also directly relates to standard 4 in the earth science core curricula.	
Evidence that this App has worthwhile classroom value: (include specific students groups who would use it, other contents areas where it could be used, access to a demo or tutorial on the App, etc) This app would be used for 8th and 9th grade earth science students, although it could have applications to physics and graphing in math.	

District Office
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Allegany-Limestone Elementary
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Fax: 375-6628

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Bus Garage
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