

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: <i>Rosemarie Grainer</i>	Building: <i>ALCS</i>
Grade Level and Content Area: <i>Math Gr. 2 +</i>	
Name and Cost of App: <i>Thinking Blocks: Addition & Subtraction</i> (Free for now)	
URL of App, if available: <i>www.thinkingblocks.com</i>	
Brief description of the App: <i>Allows students to practice bar modeling in a fun & non-threatening manner, for addition & subtraction</i>	
Plans for classroom use of the App: <i>may use to reteach or practice bar modeling - can be used to introduce it also, but not as effectively</i>	
Connection to NYSED P-12 Common Core Learning Standards &/or NYS Teaching Standards: (see http://www.highered.nysed.gov/tcert/resteachers/teachingstandards.html or http://engageny.org/teachers/) <i>Operations & Algebraic Thinking #1 (Gr. 2)</i> <i>1.1 1.3 1.4</i>	
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) <i>Very good in assisting students with figuring out ^{add'n & sub'n} word problems using bar modeling</i>	

District Office
716-375-6600
Fax: 375-6629

Middle/High School
716-375-6600 Ext. 2110/2100
Fax: 375-6630

Allegany-Limestone Elementary
716-375-6600 Ext. 8172
Fax: 375-6628

Special Education
716-375-6600 Ext. 8164
Fax: 375-6601

Bus Garage
716-375-6612
Fax: 375-6627

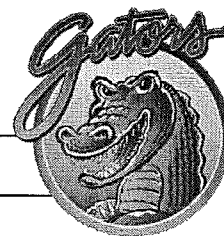
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Teacher Name: <i>Rosemarie Grainer</i>	Building: <i>ALCS</i>
Grade Level and Content Area: <i>Math Gr. 3+</i>	
Name and Cost of App: <i>Thinking Blocks: Multiplication & Division</i> <i>Free for now</i>	
URL of App, if available: <i>www.thinkingblocks.com</i>	
Brief description of the App: <i>Allows students to practice bar modeling in a fun & non-threatening manner, for multiplication & division</i>	
Plans for classroom use of the App: <i>use to reteach or practice bar modeling skills. May also be used to introduce it as well, but not as effectively</i>	
Connection to NYSED P-12 Common Core Learning Standards &/or NYS Teaching Standards: (see http://www.highered.nysed.gov/tcert/resteachers/teachingstandards.html or http://engageny.org/teachers/) <i>operations & Algebraic thinking #1 (Gr. 3) 1.1</i>	
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) <i>Very good at assisting students with figuring out bar modeling for word problems (mult & div)</i>	

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Teacher Name: <u>Rosemarie Grainer</u>	Building: <u>ALES</u>
Grade Level and Content Area: <u>Math Gr. 3+</u>	
Name and Cost of App: <u>Thinking Blocks : Fractions</u> (free for now)	
URL of App, if available: <u>www.ThinkingBlocks.com</u>	
Brief description of the App: <u>Allows students to practice bar modeling for fractions in a fun & non-threatening manner.</u>	
Plans for classroom use of the App: <u>use to reteach or practice bar modeling - May also be used to introduce it, but not as effectively</u>	
Connection to NYSED P-12 Common Core Learning Standards &/or NYS Teaching Standards: (see http://www.highered.nysed.gov/tcert/reteachers/teachingstandards.html or http://engageny.org/teachers/) <u>Numbers & Operations - Gr. 3 +</u> <u>Fractions #1</u>	
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) <u>very good in assisting students with figuring out fraction word problems using bar modeling</u>	

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Grade Level and Content Area: <i>Math Gr. 3 +</i>	
Name and Cost of App: <i>Thinking Blocks: Ratios</i> <i>free for now</i>	
URL of App, if available: <i>www.thinkingblocks.com</i>	
Brief description of the App: <i>Allows students to practice bar modeling for ratio word problems in a fun & non-threatening manner</i>	
Plans for classroom use of the App: <i>use to reteach & practice bar modeling - may be used to introduce it, but not as effectively</i>	
Connection to NYSED P-12 Common Core Learning Standards &/or NYS Teaching Standards: (see http://www.highered.nysed.gov/tcert/resteachers/teachingstandards.html or http://engageny.org/teachers/) <i>Number & Operations-Fractions (2.G.3+)</i>	
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) <i>very good in assisting students with figuring out ratio word problems using bar modeling</i>	

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