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: Jac | clyn Winship | Building: | Allegany-Limestone Elementary |
|---|--------------|-----------|-------------------------------|
| Grade Level and Content Area: Special Education Pre-K through Grade 3 (this year) | | | |
| Name and Cost of App: | | | |
| FREE | | | |
| URL of App, if available: | | | |
| https://apps.apple.com/us/app/osmo-newton/id876524974?platform=ipaddownload - Osmo Newton | | | |
| | | | |

Brief description of the App:

Solve creative physics puzzles by drawing lines or placing items in front of the screen. Osmo is using the screen to create a new healthy, hands-on learning experience that promotes creativity, problem-solving and social interaction. We do this with our reflective artificial intelligent technology.

Plans for classroom use of the App:

I hope to use this with my students who are working on letter recognition and letter formation. As well as students who are struggling with reversals of both letters and numbers. It is an interesting and new way for them to practice their writing skills that will hopefully leave a lasting impression. This will also help all students build up hand strength and hand-eye coordination.

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/)

PK-2 (Students are expected to know and be able to use these skills by the end of 2nd grade.)

- Generalize learned spelling patterns when writing words (e.g., cage rage; boy toy).
- Write a letter or letters for most consonant and short-vowel sounds (phonemes). Anchor Standard 2 (PK-2L2): Demonstrate command of the conventions of academic English capitalization, punctuation, and spellingwhen writing.

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 plan to use it with my 15:1 ELA kids who are struggling with writing, letter formations, and reversal of both letters and numbers. It can also be used to help my students learn their CVC words and practice math facts. If this goes well, I may use it as a center for my PreK character Education classes once I become more familiar with the program and Osmo technology.

https://www.youtube.com/watch?v=7ldgFD5uco0 (example video showing some of what Osmo and it's kit does)

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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