



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: Jaclyn 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-numbers/id1531762562 download - Osmo Numbers	
Brief description of the App: In Osmo Genius Numbers, play with physical Osmo Numbers Tiles, including dots and digits. When your results match the numbers on the screen, cartoon bubbles burst with a satisfying pop! Count, add, subtract, or multiply to collect over 100 fish across the world to learn about geography and marine biology! Real-time feedback lets kids learn math through experimentation in a stress-free environment. When kids get the idea that there are multiple good ways to solve a problem, math becomes creative and fun.	
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/reteachers/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.) <ul style="list-style-type: none">• 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 spelling when 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)	

*A*llegany – *L*imestone *C*entral *S*chool

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