

Winter Break Learning Resources

Winter Break might be a time that is spent travelling or just relaxing at home. If you are looking for something to keep your child academically stimulated, our team has developed this list of resources. We wish you all a happy, healthy, and safe holiday season and a wonderful New Year!

Educational Apps and Practice Games

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Name (Click on the name to download)	Description	Nominated by:		
ABC Alphabet Phonics	This app includes the "Alphabet Song", a coloring book with a page for each letter, activities for learning the letters in sequence, and fun animated games to teach pronunciation and letter recognition. Your child can click on each animated letter and pictures and objects will pop up on the screen with the sound of the first letter and sound out the words. Learning to associate each letter with the phonics sound is an important first step for kids to learn to read.	Mr. Rubenstein		
ABC Phonics – Rhyming Words	A fun game for young children to learn and practice phonics by finding pairs of matching words. Each pair of words has the "long" vowel sound. Children are challenged to win "jewels" for successful completion of each level. After collecting enough jewels, they are rewarded with a bonus mini-game, allowing them to trace or color a picture, create sparkles on the screen, and pop bubbles.	Ms. Trahanas		
<u>Duolingo</u>	Learn Spanish, French, German, Portuguese, Italian, and English. With Duolingo, you learn a language completely free, without ads or hidden charges. You have fun while you learn, leveling up and competing with friends. You have the opportunity to translate real-world texts in the language you are learning	Madame Szostak		
Fraction Factory	Enter the Fraction Factory and use your math skills to place fractions into their correct positions on a number line. When the game begins, fraction gears will move across the screen on a conveyor belt. Use your finger and drag the fraction gear to where you think they should go on the number line at the top of the screen.	Mr. Brown		
Freddy Fraction	Freddy Fraction is a busy bee who needs your help! Freddy needs to collect all the honey pots for the Queen Bee. It is your job to guide Freddy quickly to the honey pots! Help Freddy find his way to each honey pot by dragging him onto the space that equals the number in the upper right hand corner of the screen.	Mr. Brown		
Grammar Games	Learn about the various "Parts of Speech" using beautifully illustrated tutorials, which help master and create a conceptual understanding of the topic.	Mr. Rubenstein		
Math Tappers - Equivalents	MathTappers: Equivalents challenges players to find groups of tiles (pairs or triples) showing equivalent fractions, decimals and/or percents. To assist the player, the game can display a numberline, a 100-grid or a pie chart showing the value of the initial fraction.	Mr. Brown		
Math Tappers – Estimate Fractions	MathTappers: Fraction Estimation is designed to help learners to build their intuitive understanding of fractions by helping them to relate fractions (both symbols and pictures) to the nearest half (e.g., 0, ½ 1, 1½, 2, etc.) and then to extend their understanding by challenging them to use fraction estimates in addition and subtraction problems.	Mr. Brown		
Math Tappers Multiples	MathTappers: Multiples is a simple game designed first to help learners to make sense of multiplication and division with whole numbers, and then to support them in developing fluency while maintaining accuracy.	Mr. Brown		

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Numbers League	In Numbers League, clever use of basic math skills will save the day. The more you play the sharper these skills will become until no villain is safe from your numerical onslaught. Ages 5 and up. The Minion-level game can be mastered by a five year old, the Superhero-level game will challenge even math-savvy parents and teachers, and Custom levels allow for a learning experience anywhere in between.	Ms. Johnson
SlateMath for Kids	SlateMath is an iPad app that develops mathematical intuition and skills through playful interaction. The app's 38 activities prepare children for kindergarten and first grade math. SlateMath forms the foundation of numbers, digit writing, counting, addition, order relation, patterns, parity and problem solving.	Ms. Trahanas
Spelling City	SpellingCity is a fun way to learn spelling and vocabulary words by playing engaging learning games using any word list. The most popular activities are Spelling TestMe, HangMouse, and our vocabulary game	Ms. Coutre
Splash Math (Grades 1, 2, and 3)	Splash Math is a fun and innovative way to practice math. With 13 chapters covering over 185 math skills and an endless supply of problems, it is a comprehensive math workbook in the app store.	Ms. Leibfried
Time for Kids	Time for Kids brings non-fiction stories to life on the iPad with interative activities, videos and more! TIME helps young readers understand world events. In each issue, readers will find engaging articles about kids, newsmakers and current events. The magazine takes readers on adventures to faraway lands where they will meet other children and learn about world cultures.	Ms. Coutre
WWF Together	Experience the world's most amazing and endangered animals in one app – together. This interactive experience brings you closer to the stories of elephants, whales, rhinos and other fascinating species. Discover their lives and the work of WWF in a way you've never seen before. Try out "tiger vision," stay as still as the polar bear during a hunt, and chop the panda's bamboo.	Ms. Coutre

Other resources and ideas of interest

- Compass Learning The COMPASS Learning activities available for Language Arts and Mathematics are aligned with both the Common Core and our upcoming NWEA MAP testing. Students (grades 6 8) already have access to these programs from any on-line source and are familiar with their individual log in procedures.
- <u>Brain Breaks</u> Our Wellness Team recommends that you ask your children about the Brain Breaks that they have been doing during the day. Some sample brain break videos can be found on this website.
- If a student is watching a DVD or renting a movie, they can easily switch the language to French and use English subtitles. This gives students the opportunity to continue to hear French in an authentic accent. Hugo is a great movie to watch in French!
- Read as a family. Turn off the television and video games for 30 minutes each day and have your family members sit and read something with a partner or alone. Great family read-alouds: Moon Over Manifest by Claire Vanderpool or Navigating Early by Claire Vanderpool. A Long Way From Chicago by Richard Peck or Fair Weather by Richard Peck. All of these books make for great reading as well as investigation as they are historical in nature and appeal to both boys and girls. If you are not sure what to read, this link (from Ms. Smith) might help you to decide.
- Play games that are fun and educational such as Boggle, Headbanz Act Up, Hangman and Scrabble.
- Listen to and read along with books on tape in the car or plane.