Educational/Fun Resources for TK-2nd Grade Students

<u>Wide Open School</u>: **Wide Open School** is a free and **open** collection of the best online learning experiences and activities for kids curated by the editors at Common Sense and organized by grade band and subject. The site also includes resources for **Special Education** and **English Learners**.

Language Arts/Reading

- 1. **Scholastic Learn At Home**: This is a great resource for students in grades TK-9. There are fun reading, writing, math, science, and art activities for 3 weeks!
- 2. **TumbleBooks** are animated, talking picture books which teach kids the joy of reading in a format they'll love. Follow these simple directions to access Tumblebooks for FREE:
- a. Go to https://burbanklibrary.org/
- b. In the "search our website" toolbar, type in Tumblebooks.
- c. Under "search results", select the first Tumblebooks link.
- d. Above the description of Tumblebooks, select the link that says "Go directly to Tumblebooks"
- e. You will then see a wide selection of children's books. Select and book and start listening!
- 3. **Starfall**: There are some free components on this site, but most of the site requires a paid subscription.
- 4. <u>Storylineonline</u>: Storyline Online is a children's literacy website created by the SAG-AFTRA Foundation, which provides free storytelling videos and resources for parents and teachers to foster a love of reading in children.
- 5. **Raz-Kids**: Students in grades K-2 can find their Raz-Kids account on "classlinks" or ask their teacher for help signing in. Raz-Kids provides leveled reading resources for students. Raz-Kids allows students to listen to, read at their own pace, and record themselves reading.
- 6. **Writing Frames**: (2nd grade) This resource offers students a fun way to practice different types of writing including narrative writing, persuasive writing, and more.
- 7. **PBS Learning Media**: Video recorded lessons and activities for grades K 12.
- 8. <u>Learn Zillion</u>: (2nd grade) Short (3-10 minute) videos intended for teacher and student use, focused on targeted concepts and skills. The videos are organized by topic.
- 9. **Education.com**: Some of the online educational resources are being offered for free. Independent study packets are available at all grade levels and in many subject areas.

Mathematics

- 1. <u>Khan Academy</u>: This site offers mini lessons on math concepts by grade level. Quizzes are offered after lessons to check for understanding.
- 2. **PBS Learning Media**: Video recorded lessons and activities for grades K 12.
- 3. <u>Learn Zillion</u>: Short (3-10 minute) videos intended for teacher and student use, focused on targeted concepts and skills. The videos are organized by topic.
- 4. <u>Great Minds</u>: Great Minds offers the Eureka Math curriculum grade K-12 as PDF downloads for free, non-commercial use.
- 5. <u>Curriculum & Associates</u>: Printable at-home activity packs for grades K 8 designed to provide students with self-directed exercises and practice during extended absences from school. Once in the site, select "view resources" under the "Looking for Resources During the Extended School Closures".
- 6. <u>Illustrative Math</u>: Downloadable Activities for K-12. Supported by the CA Department of Education.
- 7. YouCubed Math: YouCubed is a free K-12 math resource from Stanford University's Graduate School of Education. Tasks are activities that can be filtered by grade, level of difficulty, concept, Mathematical Practice standard, and topic.
- 8. Math is Fun: This site offers several teaching methods, including tutorials, examples, and interactive exercises for younger students (up to grade 10 or so). The site includes games and puzzles.

Science

1. <u>iXL Science</u>: FREE Account (2nd - 8th grade)- IXL Science helps students build lasting critical thinking abilities. With IXL, students can analyze data, build new vocabulary, and deepen their

understanding of the world around them.

- 2. **JPL Learning Space**: NASA at Home-great resource from JPL
- 3. <u>National Geographics Kids</u>: NATIONAL GEOGRAPHIC KIDS features educational games, videos, and other activities, centered mostly on animals and the natural world.
- 4. **PBS Learning Media**: Video recorded lessons and activities for grades K 12.
- 5. **Great Science Lessons** free 1 month trial
- 6. **Zoos, Aquariums, & Space Station**: Live cameras from Monterey Bay Aquarium, San Diego Zoo & Georgia Aquarium Live stream from the International Space Station
- 7. **Kiwico**: This site is perfect for young scientist, artists, and makers!
- 8. Fun Science Activities: Slime Making PDFs, Science Labs with Home Supplies, Science Nature Pack PDFs

Social Studies

- 1. <u>iXL Social Studies</u>: FREE Account (2nd -8th grade) Learners dive deeper by evaluating primary sources and drawing connections between historical events and the world today.
- 2. **PBS Learning Media**: Video recorded lessons and activities for grades K 12.

Arts/Music/Physical Activity/Enrichment

- 1. PBS Kids for Parents: Activities and tips parents can use to help kids play and learn at home.
- 2. **Physical Activity/Games**: These are great ideas to help families stay active together!
- 3. Arts and Culture: This is an incredible site to explore the arts as a family!
- 4. **PBS Learning Media**: Video recorded dance, music, visual arts, and theater lessons and activities for grades K 12.
- 5. **Art and Music**: This site offers several YouTube videos with step-by-step directions for learning to draw or learning about music.
- 6. Khan Academy: This resource includes "Hour of Code" activities.
- 7. <u>Duolingo</u>: This is a FREE resource to learn a new language or practice a language currently being learned. Begin with a simple placement test and start learning!
- 8. **GoNoodle**: Great "brain break" activities.

- 1. **Khan Academy:** Khan Academy has created sample schedules and resources for students in grades TK-12. **Detailed daily schedules for students ages 4 to 18** that parents, teachers and district administrators can use to keep students learning at home.
- 2. 10 Tips For Parents Homeschooling Young Children: A blog created by a parent to provide resources for parents on how to homeschool. Comes with suggested schedules and content specific resources for curricular needs.
- 3. <u>How to Homeschool Your Kids in the Time of Coronavirus</u>: Ideas for stress-free ways parents can effectively educate their kids.
- 4. <u>School Closures- Resources</u>: Information for parents during COVID-19 school closures. Site has a number of additional links
- 5. <u>Common Sense Media</u> Navigate social distancing and school closures with quality media and at-home learning opportunities for your kids.
- 6. The Parents Guide to Google Classroom: This resource helps parents understand Google Classroom.
- 7. <u>5 Sanity-Saving Tips for Social Distancing</u> Here are a few ideas to help families make the most of their time at home.
- 8. **Building Play Skills**: Tips for living life to the fullest!
- 9. 9TO5Mac: Kid focused apps and podcasts to help with social distancing.

Educational Resources for 3rd - 5th Grade Students

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Language Arts/Reading

- 1. <u>Scholastic Learn At Home</u>: This is an amazing resource for students in grades TK-9. There are fun reading, writing, math, science, and art activities for 3 weeks! You don't want to miss this amazing resource!
- 2. **Writing Frames**: This resource offers students a fun way to practice different types of writings including narrative writing, persuasive writing, and more.
- 3. **PBS Learning Media**: Video recorded lessons and activities for grades K 12.
- 4. <u>Learn Zillion</u>: Short (3-10 minute) videos intended for teacher and student use focused on targeted concepts and skills. The videos are organized by topic.
- 5. **Education.com**: Some of the online educational resources are being offered for free. Independent study packets are available at all grade levels and in many subject areas.

Mathematics

- 1. **Khan Academy**: This site offers mini lessons on math concepts by grade level. Quizzes are offered after lessons to check for understanding.
- 2. **PBS Learning Media**: Video recorded lessons and activities for grades K 12.
- 3. <u>Learn Zillion</u>: Short (3-10 minute) videos intended for teacher and student use focused on targeted concepts and skills. The videos are organized by topic.
- 4. **Great Minds**: Great Minds offers the Eureka Math curriculum grade K-12 as PDF downloads for free, non-commercial use.
- 5. <u>Curriculum & Associates</u>: Printable at-home activity packs for grades K 8 designed to provide students with self-directed exercises and practice during extended absences from school. Once in the site, select "view resources" under the "Looking for Resources During the Extended School Closures".
- 6. <u>Illustrative Math</u>: Downloadable Activities for K-12. Supported by the California Department of Education.
- 7. <u>YouCubed Math</u>: YouCubed is a free K-12 math resource from Stanford University's Graduate School of Education. Tasks are activities that can be filtered by grade, level of difficulty, concept, Mathematical Practice standard, and topic.
- 8. <u>Math is Fun</u>: This site offers several teaching methods, including tutorials, examples, and interactive exercises for younger students (up to grade 10 or so). The site includes games and puzzles.

Science

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Social Studies

- 1. <u>iXL Social Studies</u>: FREE Account Learners dive deeper by evaluating primary sources and drawing connections between historical events and the world today.
- 2. **PBS Learning Media**: Video recorded lessons and activities for grades K 12.
- 3. <u>Khan Academy</u>: This resource includes lessons in Arts and Humanities including US History and more.

Arts/Music/Physical Activity/Enrichment

- 1. **PBS Kids for Parents**: Activities and tips parents can use to help kids play and learn at home.
- 2. Physical Activity/Games: These are great ideas to help families stay active together!
- 3. **Google Arts & Culture**: This is an incredible site to explore the arts as a family!
- 4. **Art and Music**: This site offers several YouTube videos with step-by-step directions for learning to draw or learning about music.
- 5. Khan Academy: This resource includes "Hour of Code" activities.
- 6. **PBS Learning Media**: Video recorded dance, music, visual arts, and theater lessons and activities for grades K 12.
- 7. <u>Duolingo</u>: This is a FREE resource to learn a new language or practice a language currently being learned. Begin with a simple placement test and start learning!
- 8. **GoNoodle**: Great "brain break" activities.
- 9. Museum Tours: Tour one of 12 famous museums around the world, from your own living room!

- 1. **Khan Academy:** Khan Academy has created sample schedules and resources for students in grades TK-12. **Detailed daily schedules for students ages 4 to 18** that parents, teachers and district administrators can use to keep students learning at home.
- 2.10 Tips For Parents Homeschooling Young Children: A blog created by a parent to provide resources for parents on how to homeschool. Comes with suggested schedules and content specific resources for curricular needs.
- 3. <u>How to Homeschool Your Kids in the Time of Coronavirus</u>: Ideas for stress-free ways parents can effectively educate their kids.
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- 8. **Building Play Skills**: Tips for living life to the fullest!
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Educational Resources for 6th - 8th Grade Students

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Language Arts/Reading

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- 2. **PBS Learning Media**: Video recorded lessons and activities for grades K 12.
- 3. **Learn Zillion**: Short (3-10 minute) videos intended for teacher and student use focused on targeted concepts and skills. The videos are organized by topic.

Mathematics

- 1. **Khan Academy**: This site offers mini lessons on math concepts by grade level. Quizzes are offered after lessons to check for understanding.
- 2. **PBS Learning Media**: Video recorded lessons and activities for grades K 12.
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- 8. <u>Math is Fun</u>: This site offers several teaching methods, including tutorials, examples, and interactive exercises for younger students (up to grade 10 or so). The site includes games and puzzles.
- 9. Open Up Resources: Teacher, family, and student resources for grade 6 8 provided in English and Spanish. With free teacher created account, teachers have access to complete lessons, assessments, and downloadable resources for students and families.

Science

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Educational Resources for 9th - 12th Grade Students

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Language Arts/Reading

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- 3. **Learn Zillion**: Short (3-10 minute) videos intended for teacher and student use focused on targeted concepts and skills. The videos are organized by topic.

Mathematics

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- 4. **Great Minds**: Great Minds offers the Eureka Math curriculum grade K-12 as PDF downloads for free, non-commercial use.
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- 6. <u>YouCubed Math</u>: YouCubed is a free K-12 math resource from Stanford University's Graduate School of Education. Tasks are activities that can be filtered by grade, level of difficulty, concept, Mathematical Practice standard, and topic.
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Science

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- 6. **Zoos, Aquariums, & Space Station**: Live cameras from **Monterey Bay Aquarium**, **San Diego Zoo** & **Georgia Aquarium** Live stream from the **International Space Station**

Social Studies

- 1. <u>Khan Academy</u>: This resource includes lessons in Arts and Humanities including AP History, AP Government and Politics lessons and more.
- 2. **PBS Learning Media**: Video recorded lessons and activities for grades K 12.

Arts/Music/Economics & More

- 1. **Khan Academy**: This resource includes lesson in Economics and Finance including AP Macroeconomics, AP Microeconomics, and more.
- 2. Khan Academy: This resource includes lessons in Computer Science.
- 3. Arts and Culture: This is an incredible site to explore the arts as a family!

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