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| **Mathematics** | |
| **Resource** | **Additional Information** |
| [Bedtime Math](http://bedtimemath.org/category/daily-math/) | Daily posts of math problems for families to build mathematical literacy. Five minutes of number fun for kids and parents at home. Read a cool fact, followed by math riddles at different developmental levels so everyone can jump in! - Grades K-6 |
| [Bowland Maths](https://www.bowlandmaths.org.uk/index.html) | Imaginative resources for rich problem solving for students “aged 11-14.” |
| [Desmos](https://www.desmos.com/) | Online Calculators, activities for students and webinars for teachers. |
| [Estimation 180](http://www.estimation180.com/) | Tasks and lessons designed to build number sense and reasoning designed to empower students’ estimation skills. - Grades 4-8 |
| [Esti-Mysteries](https://stevewyborney.com/2019/09/51-esti-mysteries/) | Estimation meets mystery as students are provided with an image and are invited to wonder what number it represents.  Scroll down to find programmatic sets of links to PowerPoint Esti-Mysteries. - Grades PK-12 |
| [Khan Academy math lessons and practice](https://www.khanacademy.org/math) | Online lessons for student in Pre-K – HS.  [Guidance by Khan Academy](https://khanacademy.zendesk.com/hc/en-us/articles/360040167432-How-can-Khan-Academy-be-used-for-remote-learning-during-school-closures-) on how to use these resources for remote learning during school closures. |
| [Mathalicious](https://www.mathalicious.com/lessons) | Real-world lessons for middle school and high school. |
| [National Library of Virtual Manipulatives](http://nlvm.usu.edu/en/nav/vlibrary.html) | Virtual manipulatives. |
| [Open Middle](https://www.openmiddle.com/) | Challenging math problems designed to build genuine conceptual understanding, perseverance, and creativity. |
| [Texas Instruments](https://education.ti.com/en?keyMatch=EDUCATION&tisearch=Search-EN-everything) | Downloads, activities, professional development opportunities and general resources including test prep. |
| [Turner’s Graph of the Week](https://www.turnersgraphoftheweek.com/) | Graphs designed to improve math literacy and help students become sharper, analytical thinkers in today's world.  Students communicate their critical thinking and analysis of graphs through writing. - Grades 6-12 |
| [Which One Doesn't Belong](https://wodb.ca/) | Thought-provoking puzzles for math teachers and students to prompt prior knowledge and develop mathematical connections. No answers provided as there are many different and correct ways of choosing which one doesn't belong. - Grades PK-12 |