**Great On-line Mathematics/CCSSM Resources**

(an incomplete, ever expanding list from Steve Leinwand and Eric Milou 11/14)

<https://sites.google.com/site/greatccssmathresources/>

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| **What do the Standards Mean?** | | |
| Illustrative Mathematics | | [www.illustrativemathematics.org](http://www.illustrativemathematics.org) |
| Mathematics Progressions Documents | | <http://ime.math.arizona.edu/progressions> |
| EDC – Implementing the Practices | | <http://mathpractices.edc.org/> |
| Achieve, Inc. | | <http://www.achieve.org/achieving-common-core> |
| Turn on Common Core Math | | <http://turnonccmath.net> |
| **Lessons, Lesson Ideas and Lesson Plans** | | |
| Learn Zillion | | [www.learnzillion.com](http://www.learnzillion.com) |
| Inside Mathematics | | [www.insidemathematics.org](http://www.insidemathematics.org) |
| NCTM Illuminations | | [www.illuminations.nctm.org](http://www.illuminations.nctm.org) |
| Mathalicious | | [www.mathalicious.com](http://www.mathalicious.com) |
| Dan Meyer’s 3-Act Lessons | | <https://docs.google.com/spreadsheet/ccc?key=0AjIqyKM9d7ZYdEhtR3BJMmdBWnM2YWxWYVM1UWowTEE> |
| Thinking Blocks | | [www.thinkingblocks.com](http://www.thinkingblocks.com) |
| Yummy Math | | [www.yummymath.com](http://www.yummymath.com) |
| Engage New York | | [www.engageny.org/mathematics](http://www.engageny.org/mathematics) |
| Mathematics Vision Project | | <http://www.mathematicsvisionproject.org> |
| Emergent Math | | <http://emergentmath.com/my-problem-based-curriculum-maps> |
| Achieve EQuIP Exemplars | | <http://www.achieve.org/EQuIP> |
| Khan Academy | | [www.khanacademy.com](http://www.khanacademy.com) |
| Robert Kaplinsky 3-act lessons | | <http://robertkaplinsky.com/lessons> |
| Andrew Stadel 3-act lessons | | <https://docs.google.com/spreadsheet/ccc?key=0AkLk45wwjYBudG9LeXRad0lHM0E0VFRyOEtRckVvM1E#gid=0> |
| The Math Learning Center | | <http://catalog.mathlearningcenter.org/free> |
| K-5 math teaching resources | | <http://www.k-5mathteachingresources.com> |
| **Tools** | | |
| National Library of Virtual Manipulatives | | <http://nlvm.usu.edu/en/nav/vlibrary.html> |
| Desmos | | [www.desmos.com](http://www.desmos.com) |
| Geogebra | | [www.geogebra.org](http://www.geogebra.org) |
| Conceptua Math | | [www.conceptuamath.com](http://www.conceptuamath.com) |
| Tools for the Common Core | | <http://commoncoretools.me> |
| Common Core Database | | <http://commoncore.pearsoned.com/index.cfm?locator=PS1cO9> |
| **Assessments and Assessment Tasks** | | |
| Balanced Assessment | | [http://balancedassessment.concord.org](http://balancedassessment.concord.org/) |
| Mathematics Assessment Project | | <http://map.mathshell.org/materials/index.php> |
| Howard County Formative Assessments (K-5) | | <https://grade1commoncoremath.wikispaces.hcpss.org/Grade+1+Home> |
| PARCC sample items | | [http://practice.parcc.testnav.com/#](http://practice.parcc.testnav.com/) |
| Smarter Balanced sample items | | <http://www.smarterbalanced.org/practice-test/> |
| K-12 Assessment Center | | <http://www.k12center.org> |
| **Miscellaneous Collections of Resources** | | |
| Math Munch | <http://mathmunch.org/> | |
| Math Snacks | <http://mathsnacks.com/index.html> | |
| Dana Center Math Common Core Toolkit | <http://www.ccsstoolbox.org> | |
| Colorado Dept of Education | <http://www.cde.state.co.us/standardsandinstruction/instructionalunitsamples> | |
| Georgia Dept of Education | <https://www.georgiastandards.org/common-core/pages/math-k-5.aspx>  <https://www.georgiastandards.org/common-core/pages/math-6-8.aspx> ‎  <https://www.georgiastandards.org/common-core/pages/math-9-12.aspx> ‎ | |
| Ohio Resource Center | <http://ohiorc.org/standards/commoncore/mathematics> | |
| Learn NC | <http://www.learnnc.org/lp/editions/ccss2010-mathematics> | |
| Southeastern Comprehensive Center | <http://secc.sedl.org/common_core_videos/index.php> | |
| National Science Digital Library | <http://nsdl.org/search/standards/D10003FB> | |
| Student Achievement Partners | <http://achievethecore.org/dashboard/300/search/1/2/0/1/2/3/4/5/6/7/8/9/10/11/12> | |
| California Mathematics Project | <http://caccssm.cmpso.org> | |

Something you use missing? Send URL to sleinwand@air.org