**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](https://grade1commoncoremath.wikispaces.hcpss.org/Grade%2B1%2BHome) |
| 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