Internet Resources

1. <http://www.Achievethecore.org> (mostly articles – for now)
2. **Math.Com** <http://www.math.com>
3. **Inside Mathematics** (MARS tasks per grade level – videos of classroom teachers presenting tasks to their class) <http://www.insidemathematics.org>
4. <http://www.ck12.org> (online book)
5. **Mathematics Assessment Project** (MARS type tasks for middle school & high school – tasks: novice, apprentice, expert) <http://map.mathshell.org.uk/materials>
6. **Illustrative Mathematics** (common core tasks, and lots of information pertaining to the Core) <http://illustrativemathematics.org>
7. **Tools for the Common Core** (progressions – beginning of tasks) <http://commoncoretools.wordpress.com>
8. **NCSM** (coaching corner) – (Partner with mathedleadership.org site) <http://www.mathedleadership.org>

1. **Dan Meyer 3 act tasks** <https://docs.google.com/spreadsheet/ccc?key=0AjqyKM9d7AYdEhtR3BJMmdBWnM2YWxWYVM1UWowTEE#gid=0>
2. **National Council of Teachers of Mathematics** (lessons, articles, applets) <http://www.nctm.org>
3. **Math Common Core Coalition** <http://www.nctm.org/standards/mathcommoncore>
4. **National Library of Virtual Manipulatives** <http://nlvm.usu.edu/>
5. **Common Core Math** (adaptive problems on core concepts) <http://www.mathscore.com/math/standards/Common%20Core/8th%20Grade>
6. **Cut-the-Knot** (applet used with Pythagorean Theorem) <http://cut-the-knot.org/pythagoras>
7. **Alabama Learning Center** (Lessons for 8th grade core) <http://www.livebinders.com/play/play/97612>
8. **Annenberg Learner** [www.learner.org](http://www.learner.org) (teacher resources – then math. The videos are good too.)
9. **Kuta Software** (free worksheets give you an excellent bank of problems.) <http://www.kutasoftware.com>
10. **Glencoe** (copies of their workbooks available to all teachers. You don NOT need a password. Select your state, mark teacher, select mathematics, and enter. Print the pages you need. There is a wealth of resources for you to use.) <http://www.glencoe.com>
11. **ILLUMINATIONS** (free site produced by NCTM. It includes applets, lesson plans, worksheets, activities, and web resources.) <http://illuminations.nctm.org>
12. **Open-Ended Math Problems** (These are identified as being middle-school problems. They are divided into topics: Number theory, measurement, geometry, patterns, algebra and functions, and Data, statistics, and probability.) <http://www.fi.edu/school/math2>
13. **Open-Ended Assessment in Math** (A searchable collection of 450 + questions. Includes hot to create open ended questions from close-ended problems. Rubrics. Fee $14) <http://books.heinemann.com/math/construct.cfm>
14. **Open-Ended Math Questions** (PDF document with answers) <http://www.uky.edu/OtherOrgs/ARSI//www.uky.edu/pub/arsi/openresponsequestions/mathorq.pdf>
15. **Common Standards CCSS** <http://ccssmath.org/>
16. **ASCD: Common Core** <http://educore.ascd.org/>
17. **Khan Academy** <http://www.khanacademy.org/>
18. **Learnzillion** <http://learnzillion.com/>
19. **Teachers Pay Teachers** <http://teacherspayteachers.com/>
20. **Mathematics Vision Project**  <http://mathematicsvisionproject.org/>
21. **State Core Academy Trainings** <http://eucc2011.wikispaces.com/>
22. **Utah Education Network** <http://www.uen.org/>
23. **Howard County Public School Systems** <https://secondarymathcommoncore.wikispaces.hcpss.org/>
24. **Mathematics Comon Core Toolbox** <http://ccsstoolbox.org/>
25. **Geogebra** <http://www.geogebra.org/cms/en/>
26. **Math Snacks** (free short animations and mini-games) <http://mathsnacks.org/>
27. Mathalicious (lessons and support) <http://www.mathalicious.com/>
28. <http://mathopenref.com/>