

Resource Snapshot for August/September 2014

This website includes posters for elementary students for the SMPs. They discuss the SMPs in terms of students Building Mathematical Character. I really like these because the examples are awesome! Check it out!

<http://www.sandi.net/cms/lib/CA01001235/Centricity/Domain/14642/Math%20Practices%20Posters%20for%20Elementary.pdf>

This is such an informative website! I love the color coded model to show how the SMPs can be categorized. Very helpful for PARCC!

<http://www.ascd.org/ascd-express/vol8/805-parker.aspx>

Articles about why the SMP matter and what SMPs can look like in your classroom. Great stuff!

<http://www.mathlanding.org/search/catalog/standards%20of%20mathematical%20practice>

Real classrooms and proven activities to enhance the use of SMPs in your classroom!

http://www.mathlanding.org/collections/class_collection

Love these rubrics for evaluating how students are implementing the SMPs! A great tool for observing students as they problem solve.

<http://www.ocf.berkeley.edu/~mimiyang/misc/rubric.pdf>

Check it out...These sites include tips to help parents understand the SMPs and the new shifts in mathematics as they pertain to the Common Core. Super links included!

<http://blog.wowzers.com/helping-your-students-parents-understand-the-common-core-math-standards>

<https://www.sandi.net/cms/lib/CA01001235/Centricity/Domain/217/MPS%20PARENT%20Guide.pdf>

Here's an example for SMP #3 from Illustrative Mathematics website. There are sample problems and tasks, videos and more to help you teach and assess all of the SMPs!

<https://www.illustrativemathematics.org/MP3>

INTERMEDIATE TEACHERS:

Great site with tasks that connect to the SMPs!

[http://mathpractices.edc.org/browse-by-mps?field_msp\[\]=7#results](http://mathpractices.edc.org/browse-by-mps?field_msp[]=7#results)

For Primary Teachers:

Just a sampling from the nrich website. So many great ideas for students to practice their reasoning skills.

<http://nrich.maths.org/content/id/9716/Baskets.pdf>

For Intermediate Teachers:

Just a sampling of great ideas to promote students' reasoning skills. From Inside Mathematics Problem of the Month.

<http://visualizingmathematics.wikispaces.com/file/view/pom-squirrelingitaway.pdf/443652588/pom-squirrelingitaway.pdf>

Take A Bite Out Of The Common Core with SMPs! This is great site for resources, both for the classroom and for your own PD. The videos from The Teaching Channel give great insights into how the SMPs look in every day routines/classrooms. I learned a lot.

<http://www.bitingintotheore.com/standards-for-mathematical-practice.html>

