**BIG 9 Math Resources for Busy Prince Edward Elementary School Educators:**

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|  | **Name** | **Link** | **Why bother?** |
| **1** | **Math Curriculum Framework** | <http://www.doe.virginia.gov/testing/sol/standards_docs/mathematics/index.shtml> | Clarifies what each student must know and be able to do |
| **2** | **Math Instructional Plans** | <http://www.doe.virginia.gov/testing/sol/standards_docs/mathematics/2016/mip/index.shtml> | Lesson plans aligned to rigor of SOL (K – EOC) |
| **3** | **Just in Time** | <http://www.doe.virginia.gov/testing/sol/standards_docs/mathematics/2016/jit/index.shtml> | Formative assessment to identify students’ needs and plan learning (K – EOC) |
| **4** | **Using Statewide Results** | <http://www.doe.virginia.gov/testing/sol/performance_analysis/index.shtml> | SOL assessment samples of challenging items. (Grade 3 – EOC) |
| **5** | **Rich Math Tasks** | <http://www.doe.virginia.gov/testing/sol/standards_docs/mathematics/2016/rich/index.shtml> | Deeper learning tasks that require high levels of thinking, reasoning, and problem solving (K – EOC) |
| **6** | **Learning in Place** | [http://www.doe.virginia.gov/instruction/mathematics/index.shtml#lip](http://www.doe.virginia.gov/instruction/mathematics/index.shtml%22%20%5Cl%20%22lip) | Tracking Logs, Online and Offline resources) (K – EOC) |
|  | **Additional Resources** |
| **7** | **Dan Mulligan Resources** | <https://www.flexiblecreativity.com/pe-elementary> | Research-Based Learning Strategies Templates (K – EOC) |
| **8** | **EngageNY** | [https://www.engageny.org](https://www.engageny.org/) | ELA and math lessons and assessment (deeper learning) \*common core focus but can be used with VA DOE correlation (K – EOC) |
| **9** | **CK-12** | <https://www.ck12.org/teacher/> | Online Videos, PLIX, Practice, Integrates ELA & Math (K – EOC) |