




Video Clips by Grade, Including Demographics


Demographics Rolling Valley Elementary School is home to about 575 students each school year. The school is located in a suburban neighborhood near Washington, DC, and is one of approximately 140 elementary schools in the district. Students at Rolling Valley thrive in the culturally diverse population with general education, special education, and English Language Learners (ELL) programs. Instruction is provided through a continuum of services integrated appropriately for the individual needs of each student.

GRADE	TEACHER	VIDEO CLIPS
K		2.4* 6.2 7.7 9.1
	<p>Ms. Griswold's kindergarten class is made up of twenty-two eager mathematicians. Some of the students have a deep understanding of number sense, whereas others are still learning one-to-one correspondence to 10. Per Ms. Griswold's words, "My students hear many different languages outside of school, but in my class they are all learning to love the language of mathematics. Exploring the different areas of math workshop breaks down any language or learning barrier that we might come across in our diverse class. Math workshop allows each student to learn at his or her own pace and learn from each other."</p>	


*These clips feature the author, **Ms. Lempp**. (continued)

GRADE	TEACHER	VIDEO CLIPS
1	 <p>Ms. Wallace's first-grade class is a diverse group of twenty-four students ranging in learning styles and background knowledge. Ms. Wallace is in her fourth year of teaching; this is her second year fully implementing math workshop. Ms. Wallace states that her mathematics instruction has certainly changed because of math workshop; per her words, "It's not just me teaching directly to the kids and expecting a particular response. It's more of me giving students the choice in how they're learning and encouraging the dialogue among their peers."</p>	2.2 5.1 6.1 6.3 7.3
2	 <p>Ms. Robinson's second-grade class is a wonderful mix of twenty-one different ways of thinking. Ms. Robinson's use of math workshop helps her identify and address the needs of her special education students, while simultaneously reaching the young scholars in her class. Per Ms. Robinson's words, "Every day in my classroom looks different, based upon students' needs within each unit."</p>	2.5* 7.2 7.4 8.1

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GRADE	TEACHER	VIDEO CLIPS
3	 <p>Ms. McGonigal's third-grade class is a diverse group of twenty-three students representing seven different countries. Ms. McGonigal has been using and learning from math workshop for four years. After being introduced to math workshop, she completely changed her approach to math instruction. Her math block is now a time when students discover the big math ideas for themselves as she facilitates. Per Ms. McGonigal's words, "My math block not only became less exhausting for me to prepare, but much more meaningful for my students."</p>	3.1 8.2
4	 <p>Ms. Hrabak's fourth-grade class is a diverse group of twenty-two students who enjoy solving math problems with their own strategies and sharing their thinking with classmates. More than seven different languages are spoken as the primary language at home. These students, although English is not their first language, are thriving in a math workshop environment. In fact, during math workshop, students are more comfortable talking because of the structures that are put in place to support their different learning styles. Per Ms. Hrabak's words, "I like seeing students come up with answers and think through the problems in a safe environment that fosters creative thinking and more choice."</p>	2.3* 4.1 6.2 7.6

*These clips feature the author, **Ms. Lempp**.
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GRADE	TEACHER	VIDEO CLIPS
Grade 5	 <p>Ms. Callaway's fifth-grade class is a culturally diverse group of twenty-one students. Ms. Callaway has been teaching fifth grade for ten years. Per Ms. Callaway's words, "It didn't take long for me to see that using the math workshop approach made math more engaging and meaningful for all my fifth graders, regardless of their strengths and areas for improvement. With math workshop, I easily differentiate instruction to reach students' needs seamlessly and effectively."</p>	2.1 7.5 9.2
Mixed Grades	These clips feature a mix of footage from two or more of the above grades.	7.1* 10.1* 12.1*

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