

## Information about Math Lab Classrooms

Thank you for your interest in visiting a math lab classroom. The following are brief descriptions of each lab classroom. While we realize that a grade level match might be your first inclination, we highly recommend that you consider visiting math labs that will be demonstrating specific strategies that you would like to see. For example, you might have a third grade team that would like to see math centers, so the first grade math lab might be of interest to you. Complete and submit request form and AEI staff will contact the Math Lab Classroom teachers to check the dates and then will contact you to confirm the visit. Please allow 7 days for processing and confirmation.

- **Grade 1, Sargent Shriver ES12518 Greenly Drive, Silver Spring 20906**  
***Tuesdays 1:10-2:10, Wednesdays and Thursdays 12:25-1:35***  
 This teacher regularly uses centers to differentiate instruction for this heterogeneous class. You will most likely see a whole class warm-up followed by students working at centers that target their specific instructional needs. While students are at centers, the teacher will pull two to three groups of students to conduct differentiated focus lessons. The math block is wrapped up with a whole class closure task.
- **Grade 2, Burning Tree ES, 7900 Beech Tree Road, Bethesda 20817**  
***Mondays 1:35-2:30, Tuesdays 2:30-3:15, Wednesdays and Thursdays 11:45-12:35, Fridays 10:35-12:35 (11:45-12:35 Math Games)***  
 You will most likely see a whole class warm-up followed by a brief whole class mini-lesson. After the mini-lesson, the teacher will assign students to a variety of small group tasks while students are pulled for reviewing, reteaching, and acceleration. This teacher regularly uses parent volunteers to help manage groups. The math block is wrapped up with a whole class closure task.
- **Grade 2, Sargent Shriver ES12518 Greenly Drive, Silver Spring 20906**  
***Mondays, Tuesdays, Wednesdays and Fridays 12:30-1:30***  
 This teacher regularly plans instruction to maximize opportunities for student discourse. You will most likely see a whole class warm-up followed by a brief whole class mini-lesson for this heterogeneous class with a substantial number of ELL students. After the mini-lesson, the teacher will assign students to a variety of small group and independent tasks while students are pulled for reviewing, re-teaching, and acceleration. The math block is wrapped up with a whole class closure task.
- **Grade 3, Sargent Shriver ES12518 Greenly Drive, Silver Spring 20906**  
***Mondays and Tuesdays 1:45-2:30, Wednesdays and Fridays 9:00-10:15***  
 This teacher regularly differentiates the components of the focus lesson and the small group work for this heterogeneous class. Additionally, she integrates read aloud materials that align to the mastery objectives. You will most likely see a whole class warm up, followed by a whole group focus lesson with differentiated components. After the focus lesson, the teacher will assign students to a variety of small group tasks. The math block is wrapped up with a whole class closure task.
- **Grade 3, Sargent Shriver ES12518 Greenly Drive, Silver Spring 20906**  
***Mondays and Tuesdays 1:40-2:50, Wednesdays and Fridays 9:00-10:15***  
 This teacher begins her lessons with a whole group self-differentiated warm-up. The warm-up is followed by a whole class mini-lesson and students are assigned a follow-up activity. While students are independently working, groups of students are pulled for reviewing, reteaching, and acceleration. When students have completed their follow-up they review skills from the current and past units by completing engaging center activities. The math block is wrapped up with a whole class closure task.
- **Grade 4, Waters Landing ES, 13100 Waters Landing Drive, Germantown 20874**  
***Mondays, Tuesdays, and Thursdays 10:20-11:40***  
 This fourth grade teacher is teaching the fifth grade curriculum. This teacher regularly uses math centers to differentiate instruction for this heterogeneous class. You will most likely see a whole class warm-up followed by a brief whole class mini-lesson. After the mini-lesson, the teacher will assign students to a

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variety of small group tasks while students are pulled for reviewing, reteaching, and acceleration. This teacher uses a variety of Baldrige strategies for collecting data and directing instruction. A variety of questioning strategies are used to encourage students to explain their mathematics. They will wrap up the math block with a whole class closure task.

- **Grade 5, Waters Landing ES, 13100 Waters Landing Drive, Germantown 20874\***

***Monday-Friday 9:30-10:50***

This teacher regularly uses differentiated independent practice and small group work in his fifth grade math class. You will most likely see a whole class warm-up followed by a brief whole class mini-lesson. After the mini-lesson, the teacher will assign students to a variety of small group tasks while students are pulled for reviewing, reteaching, and acceleration. This teacher uses a variety of Baldrige strategies for collecting data and directing instruction. A variety of questioning strategies are used to encourage students to explain their mathematics. They will wrap up the math block with a whole class closure task.

- **Math A, Waters Landing ES, 13100 Waters Landing Drive, Germantown 20874\***

***Monday-Friday 11:30-12:50***

This teacher regularly uses differentiated independent practice and small group work in his fifth grade Math A class. You will most likely see a whole class warm-up followed by a brief whole class mini-lesson. After the mini-lesson, the teacher will assign students to a variety of small group tasks while students are pulled for reviewing, reteaching, and acceleration. This teacher uses a variety of Baldrige strategies for collecting data and directing instruction. A variety of questioning strategies are used to encourage students to explain their mathematics. They will wrap up the math block with a whole class closure task.

\*The Water's Landing Grade 5 and Math A classes are taught by the same teacher.