

## **M.S.I.: Math Specialized Instruction**

Mr. Johnson, Room 442

2016-2017

**Purpose:** MSI is math instruction for grades 5 through 7, designed to provide a combination of content and format that meets the individual needs of each student.

### **Expectations:**

- Students should arrive promptly with their own pencil and eraser. (Classwork and a supply of loose-leaf paper will be kept in individual student binders in the classroom.)
- All assignments are completed in class. No homework from MSI should be expected.
- Students are expected to participate in class activities, cooperate courteously with partners in collaborative work and discussions, and exhibit reasonable behaviors appropriate to the situation.
- Students are expected to make mistakes and value mistakes as an opportunity for learning.

**Teacher:** Mr. Johnson has several years of experience teaching middle and high school math and recently earned his graduate degree in Special Education. If you have any questions or concerns, you may reach Mr. Johnson by e-mail ([johnsondd@eastmont206.org](mailto:johnsondd@eastmont206.org)) or by telephone (509-888-1400). Due to the need to be available to students during school hours, the best time to call is after school. Voice mails will be returned as soon as possible. You can e-mail anytime, and I will respond as soon as possible. Unless there is an unusual circumstance, you can be assured that I will respond to your e-mail by the next school day.

**Areas of Study:** MSI will support grade-level academic standards while addressing identified deficits in math knowledge and skills. Number sense and problem-solving skills will be emphasized throughout the year. Grade-level standards and specific areas of focus can be obtained from our class website or from the Washington OSPI website ([www.k12.wa.us](http://www.k12.wa.us)).

**Learning Activities:** Students will routinely be engaged in the activities listed below. The rationale for each activity is also listed.

- **Math Talks:** Develops number sense, mental math, problem solving, and collaboration.
- **Math Coaching:** Grade-level standards are experienced through various lessons and activities.
- **Accelerated Math:** Addresses each individual's identified math deficits.
- **Problem Solving:** Develops critical thinking and small group collaboration through application.
- **Check-In:** Individual meeting with Mr. Johnson to facilitate ongoing progress monitoring and goal accountability.
- **Brain Play (Puzzles & Games):** Develops critical thinking, logic, and mathematical thinking through enjoyable puzzles and games. Strengthens social skills.
- **Fact Fluency (as needed per individual goals):** Facilitates basic computation.
- **Social Skills (as needed per individual goals):** Develops self-regulation and positive peer interaction.

**Grades:** Grades are weighted by category as follows:

- 35% Participation & Productivity (completion of weekly learning activities)
- 30% Coaching Notes, Practice, & Assessments
- 25% Growth Goal (based on progress toward *Individualized Education Plan* goals)
- 10% Employable, Educable, Exceptional (self-management)

Grades can be viewed online using Schoolmaster.

The class website can be viewed by selecting "Clovis Point" under the "Schools" tab on the Eastmont District's website. From the "Clovis Point" page, select "Teachers" and then look for Dustin Johnson's teacher page.

(Using Chrome as your browser is highly recommended when viewing pages from the district site to preserve formatting.)