

Papillion Junior High School

423 S. Washington Street
Papillion, NE 68046-2668
Principal: John McGill

Located in Papillion, Nebraska, Papillion Junior High School serves over 720 seventh- and eighth-grade students. Almost one-fifth of the students are on free or reduced-price lunch and the school has an 8% student mobility rate. The school met 43 of 45 AYP performance indicators in the 2010–2011 school year.

- ◆ Junior High (7–8)
- ◆ 83% White
- ◆ 6% Hispanic
- ◆ 6% Black
- ◆ 2% Asian
- ◆ 1% English Language Learners
- ◆ 19% Free or Reduced-Price Lunch

The Papillion-La Vista School District (PLSD) has set goals for all schools to meet students' needs through quality teaching, leadership, and programs. Like all schools in the district, Papillion Junior High adheres to the district's rigorous math curriculum, and has shown success as measured by continuous improvement. Math instruction in PLSD is built around the concept that all students have mathematical ideas; students enter school with notions about numbers, shapes, measurements, patterns, and data. If provided a learning environment that emphasizes making sense of math, students can expand their preexisting knowledge and gain understanding in previously unfamiliar math concepts. Students learn that they are capable of having mathematical ideas, applying what they know to new situations, and developing solutions to everyday math problems.

The district believes teachers are guides and instructors. During math instruction, teachers provide students with a specific task, which students then work to complete independently or in small groups, using a variety of strategies. The entire class regroups to share their thinking about the task and receive explicit instruction, allowing students to learn to apply mathematical reasoning and communicate how they determined a solution.

Mathematics instruction focuses on:

- Problem solving,
- Using math in everyday situations,
- Communicating mathematical solutions and explaining the reasoning behind these solutions,
- Hands-on experiences using a variety of manipulatives to build math understanding, and
- Asking questions and investigating solutions so students explore and discover in the number system.

Teachers at Papillion Junior High School follow the district's math standards, including the concepts and indicators at each grade level. The K–12 Mathematics Standards, which serve as overall goals for math instruction at Papillion Junior High School, are:

- Students will solve problems.
- Students will reason and make generalizations on math concepts.
- Students will communicate their mathematical thinking.
- Students will make mathematical connections between concepts and the real world.
- Students will use a variety of ways to represent their mathematical thinking.

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