



Xavier Charter School

Vivere est cogitare

Incoming seventh-grade and eighth-grade students should be able to:

Social/Behavioral

- Use respectful language and manners that value others
- Respect and care for the academic and physical environment
- Demonstrate civic and self-responsibility, consistently taking full responsibility for all choices
- Serve members of our community
- Encourage others to success
- Actively demonstrate courage
- Actively make virtuous choices following the nine pillars of character: Excellence, Respect, Perseverance, Integrity, Honesty, Courage, Citizenship, Cooperation, and Responsibility
- Parents: Actively partner with your child and the school community for both behavioral and academic expectations

Language Arts

- Read and summarize material from grade-level texts
- Use context clues and/or Latin/Greek roots to determine the meaning of unfamiliar words
- Engage in collaborative discussions about grade-level topics and texts with peers, making comments and posing and responding to specific questions with elaboration and detail, and demonstrating understanding while following agreed-upon rules for collegial discussions
- Explain themes of texts and their development using specific details from the texts
- Explain central ideas from texts and their development using specific details from the texts
- Describe a speaker's argument and claims, distinguishing between evidence and opinion
- Support claims and inferences with several pieces of evidence from grade-level texts
- Write arguments that introduce and support a distinct point of view with relevant claims, evidence and reasoning, demonstrating an understanding of the topic, and providing a valid conclusion based on evidence
- Write informational texts that introduce a topic, develop a focus with relevant fact, concrete details, quotations and examples from multiple sources using appropriate grade-level strategies: description, comparison, cause and effect

- Identify the eight basic parts of speech: noun, pronoun, verb, adverb, adjective, conjunction, preposition, interjection
- Use appropriate grade-level writing conventions (commas, parentheses, dashes, etc.)
- Legibly write all upper and lower case letters in print and cursive

Math**

- Fluently recall math facts 0-12
- Identify place value up to hundred millions
- Create and recognize equivalent fractions
- Add and subtract fractions
- Express fractions as decimals
- Use and understand rational numbers – positive and negative
- Find the perimeter and area of a variety of shapes
- Accurately complete long multiplication and long division problems
- Use and understand number lines
- Write, read, and evaluate equations in which letters stand for numbers
- Use and understand mean, median, and mode
- Analyze relationships among quantities using graphs and tables

**Math and science skills are inherently interconnected. Math placement determines science placement.

Parents: Please be sure to review any of the above skills with your child if you believe your child may be deficient in one or more areas.