## **Classes with Mrs. Amanda**

(Class Days are listed in each description) Updated 7/24/2024

#### Fearless Math Courses: Limited Class Size For Maximum Learning

Mrs. Amanda's Fearless Math program is designed to take the anxiety out of math by focusing on mastery of mathematical concepts over perfection and test scores. Students are encouraged through a coaching-style approach to math where we learn from our mistakes (and are encouraged to make them!) so that a full understanding of incremental mathematical learning can be achieved. Please note that math courses above are held TWO DAYS per week for a total of 1 hour, 20 minutes of instruction. This allows students more continuous learning to keep concepts fresh in their heads.

\*\*\* Class size will be very limited. Sign up early to reserve your spot! \*\*\*

#### Fearless Math Foundations & Fundamentals

Suggested Grade Levels: 5th-9th.

Class Held Two Days Per Week: Wednesdays and Thursdays at 4:15 pm (Total of 80 minutes of instruction per week)

Need a fresh experience or a little outside math support for your upper elementary or middle schooler? Does your child feel like the only one who doesn't know multiplication facts or how to reduce fractions? Need to conquer subtraction with borrowing? Never fear – Math Masters is here to help students master the math necessary to prepare for higher level mathematics. Designed to build strong foundations, this course focuses on changing math attitudes and reinforcing skills to facilitate forward progress. Through a fun yet focused approach, we aim to ease math phobias, reduce anxiety, and find pathways to make math less of a struggle moving forward. "Often times when I see students struggle with math, it's because somewhere along the way they missed something or didn't understand a concept at the foundational level. When we go back and relearn the skills, things start to make sense and progress can happen. This class is designed to offer a relaxed, non-judgmental, positive learning space where each child can strengthen their skills while smiling and laughing a lot along the way. \*\*\*TIME MAY CHANGE ON WEDNESDAYS TO 2PM. CHECK WITH INSTURCTOR.\*\*\*

#### Fearless Pre-Algebra LIVE!: Letters in Math? Bring It On!

Suggested Grade Levels: 7th-9th

Class Held Two Days Per Week: Tuesdays and Thursdays starting at 3:30pm EST / 2:30pm CST (Total of 80 minutes of instruction each week)

Designed with both the math-detester and math-lover in mind, this course

not only teaches Pre-Algebra but also applies it to real world problems and concepts. Taught in a – dare we say – fun way, in addition to understanding the necessary math required for Algebra 1, students will learn how math applies to everyday life. Using a proven curriculum backed by Rice University, this year we will be adding additional middle school math support to our pre-algebra program to reinforce middle school math skills and provide increased confidence when approaching the world of Algebra. Prerequisites: Middle school math including advanced fractions, decimals, and percents.

#### Fearless Algebra 1 LIVE! : Making It Real with Real Life Scenarios

Suggested Grade Levels: 8-12.

Class Held Two Days Per Week: Tuesdays and Thursdays starting at 2pm EST / 1PM CST (Total of 80 minutes of instruction each week)

Does the thought of mixing letters into math make you shudder? Does y=mx+b make your head spin? Do not dismay! There's hope for attaining this important math credit! Whether you are a naturally-gifted mathematician or math phobic, this course approaches algebra in a unique way where students solve real world problems. (If Ben & Jerry's Chunky Monkey comes 21 cases to a truck and the store receives 735 cases, how many trucks delivered to the store? And, if all the trucks came at the same time and there are only ten parking spaces at the back of the store and four of those are used for the Wonder Bread man, will there be enough parking? That's real world, and delicious, too!) Using a proven curriculum backed by Rice University, if you're ready to move from Pre-Algebra to Algebra 1, if other programs have failed you, or if you just want math to be enjoyable, this course is for you!

### <u>Fearless Geometry LIVE! : Discovery In Real Life Applications of Mathematics</u> <u>In Our World</u>

Suggested Grade Levels: 9th-12th.

Class Held Two Days Per Week: Tuesdays and Thursdays starting at 2:45pm EST / 1:45PM CST(Total of 80 minutes of instruction each week)

Geometry is a course unlike all the rest! In other math courses, one focuses on calculating the answer through different methods (elimination, graphing, substitution, etc.). Geometry, on the other hand, is a course of solving mathematical puzzles by proving answers, rather than computing answers. (Sounds fun, right?) Combining the best of logic, number sense, and shapes, many students who struggle with Algebra find Geometry an enjoyable, breath of fresh air! While this is a formal geometry class, special focus is given on making Geometry relatable to every day life. This is also an excellent course for student who can use a little more practice with basic algebra skills, as the curriculum used allows for practice in applying those "When am I going to EVER use that?" skills to real scenarios. Prerequisites: Algebra 1.

#### 360° Mastery Spanish Courses

What makes 360° Mastery Spanish different from other programs? While many homeschool courses are conversational Spanish only, 360° Mastery Spanish focuses on complete mastery of of grammar, conversation, culture, vocabulary, and literature to create a well-rounded Spanish learner and speaker prepared to use Spanish in the real world or continue study in college.

#### 360° Mastery Spanish 1 LIVE!: Building the Foundation

Suggested Grade Levels: 7th-12th.

Class Held on Wednesday afternoons starting at 2:15pm EST / 1:15PM CST for 60 minutes each session

Get ready to move your mind and language skills beyond our borders as you learn Spanish! Taught by an instructor who is passionate about languages and uses her Spanish every day, this first year course offers 360° Mastery and will introduce basic conversational Spanish, grammar, vocabulary, and many different Spanish speaking cultures (including one very surprising one!). Students will learn how Spanish works and compare it to its Latin roots, how to speak in three tenses (present, present subjunctive, and immediate future), explore critical travel and safety Spanish, and be able to hold a conversation by year end. This course satisfies the first year foreign language credit and will NOT be limited to just textbook learning. Students who struggle to learn from a book or online program will be thrilled with the multimedia approach to this course. Projects and group assignments will also be given so students can fully immerse themselves in the sounds, movement, and development of this living language. As new speakers, students will learn how to laugh their way through the awkwardness to gain a "let's try it" attitude about using their new language. Be sure to bring a sense of humor and willingness to experiment to class. Prerequisites: While there are no official prerequisites for this course, due to the rigor of this high-school-level credit class, Introduction to Spanish or Tour of Languages strongly suggested.

# <u>360° Mastery Spanish 2 LIVE!: Adding To The Toolbox (w/ unique flexible concentration)</u>

Suggested Grade Levels: 8th-12th.

Class Held on Wednesday. Start time is dependent on which module the student selects, 3pm or 3:15pm EST / 2pm or 2:15pm CST for 60 minutes each session

Get ready to move your skills to the next level! This second level course opens new doors as students learn to fine tune their knowledge of the Spanish language and put it to real use. Students will learn to speak in the preterite, imperfect, and future tenses, opening new worlds in their conversational abilities. This course satisfies the second year foreign language credit. Students who dread textbook-only learning will be thrilled with the multimedia approach to this course. This course features a unique flexible concentration option. Students who wish to focus more on cultural learning can join the class at 3pm EST/2pm CST for a 15 minute cultural module. Those who would like to practice comprehension can select a news & literature module and start their class at 3:15 EST/2:15 EST. Projects and group assignments will be given so students can fully immerse themselves in the sounds, movement, and development of this living language. Prerequisites: Spanish 1. Note: For university entrance consideration, two world language credits in the same language is strongly recommended.