Math Medic AP Statistics Lesson Videos

Math Medic Unit 1: Analyzing Data
- Lesson 1.0: Can Joy Smell Parkinson's?
- Lesson 1.1: How Are Your Favorite Classes Related?
- Lesson 1.2: What Will be the EK Mascot?
- Lesson 1.3: How Many Pairs of Shoes Do You Own?
- Lesson 1.4: Which City Has the Better Weather?
- Lesson 1.5: Where Do I Stand?

Math Medic Unit 2: Modeling Data
- Lesson 2.1: Where Do I Stand? Part 2
- Lesson 2.2: How Did Marty Do on His Test?
- Lesson 2.3: Can You Curve the Test Scores?
- Lesson 2.4: Three Activities
- Lesson 2.5: How Long is Your Favorite Song?

Math Medic Unit 3: Exploring Two-Variable Data
- Lesson 3.1: How Many Rubber Bands Does Barbie Need?
- Lesson 3.2: How Safe is Barbie?
- Lesson 3.3: How Good Are the Predictions for Barbie?
- Lesson 3.4: Show You Buy Monster Stock?
- Lesson 3.5: How Do Outliers Affect the LSRL?
- Lesson 3.6: Can You Predict Monster Energy Stock Values?
- Lesson 3.7: How Close Can You Get to the Finish Line?

Math Medic Unit 4: Collecting Data
- Lesson 4.1: Does Beyonce Write Her Own Lyrics
- Lesson 4.2: How Much Do Fans Love Taylor Swift? Day 1
- Lesson 4.3: How Much Do Fans Love Taylor Swift? Day 2
- Lesson 4.4: What is Wrong with These Surveys?
- Lesson 4.5: Does SAT Prep Improve Scores?
- Lesson 4.6: What is Wrong with These Experiments?
- Lesson 4.7: Does the Type of SAT Prep Matter?
- Lesson 4.8: What's in a Name?
- Lesson 4.9: Does SAT Prep Improve Scores? Part 2

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Math Medic Unit 5: Probability
- Lesson 5.1: Is Mrs. Gallas a Good Free Throw Shooter?
- Lesson 5.2: Are Soda Contests True?
- Lesson 5.3: Matching Starburst
- Lesson 5.4: Taco Tongue, Evil Eyebrow Day 1
- Lesson 5.5: Taco Tongue, Evil Eyebrow Day 2
- Lesson 5.6: Matching Starburst Part 2

Math Medic Unit 6: Random Variables
- Lesson 6.1: How Many Children Are in Your Family?
- Lesson 6.2: How Much Do You Get Paid?
- Lesson 6.3: Is It Time for a Raise?
- Lesson 6.4: How Much Will You Make Next Year?
- Lesson 6.5: Will the U.S. Win the World Cup?
- Lesson 6.6: Pop Quiz!
- Lesson 6.7: Do You Like Green Skittles?
- Lesson 6.8: How Many Bottle Flips to Go Viral?

Math Medic Unit 7: Sampling Distributions
- Lesson 7.1: AP Stats Exam Scores – Day 1
- Lesson 7.2: AP Stats Exam Scores – Day 2
- Lesson 7.3: What's the Proportion of Orange Reese's Pieces?
- Lesson 7.4: Do M&M's or Skittles Have More Orange Candies?
- Lesson 7.5: How Tall to Be in the NBA?
- Lesson 7.6: How Tall to Be in the NBA? Day 2
- Lesson 7.7: AP Exam Scores: Which School is Better?

Math Medic Unit 8: Confidence Intervals for Proportions
- Lesson 8.1: Guess the Mystery Proportion
- Lesson 8.2: What Does "95% Confident" Mean?
- Lesson 8.3: Which Way Will the Hershey's Kiss Land?
- Lesson 8.4: What Proportion of Earth is Covered by Water?
- Lesson 8.5: Which Grade is More Likely to Go to Prom?

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