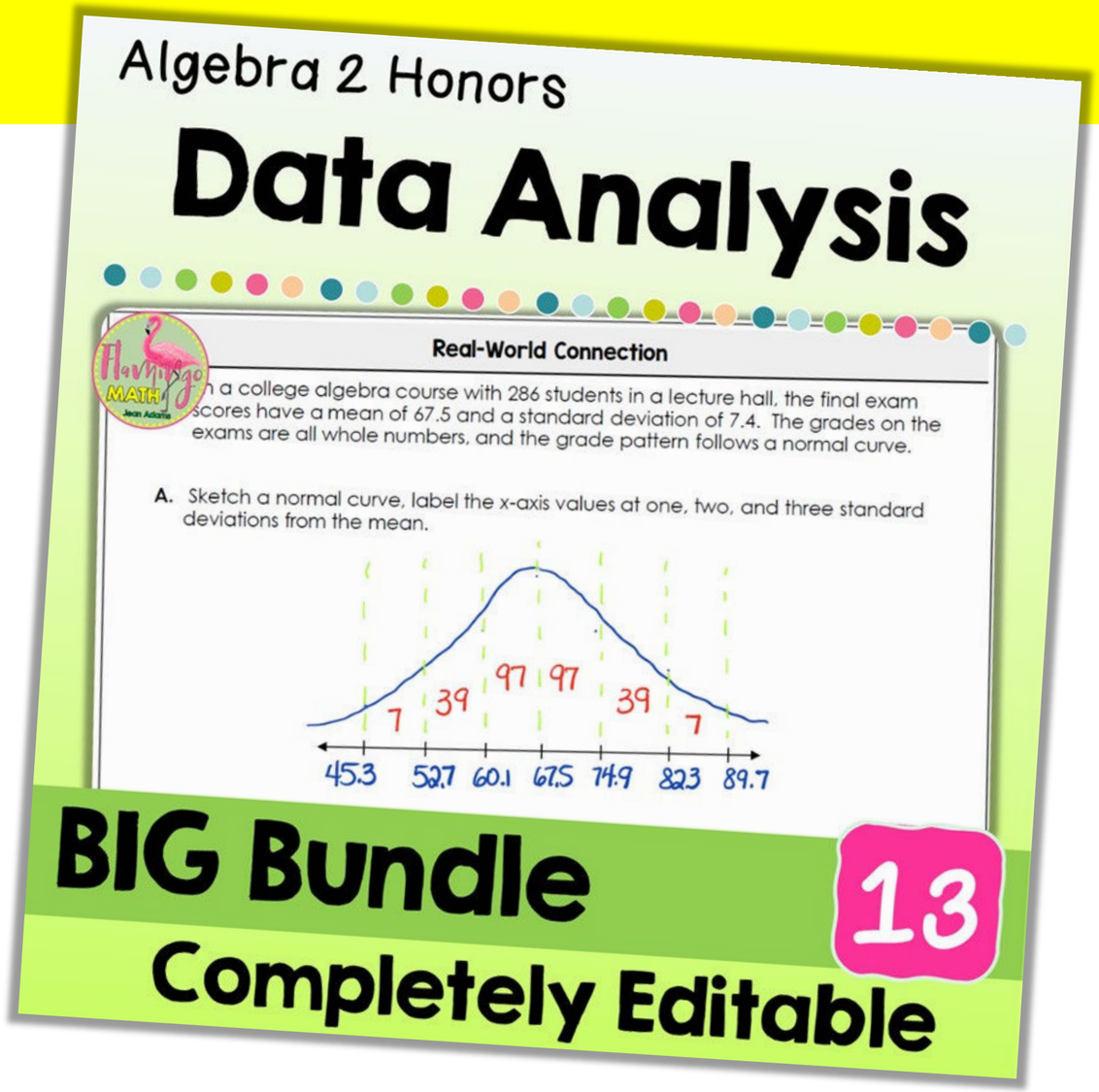
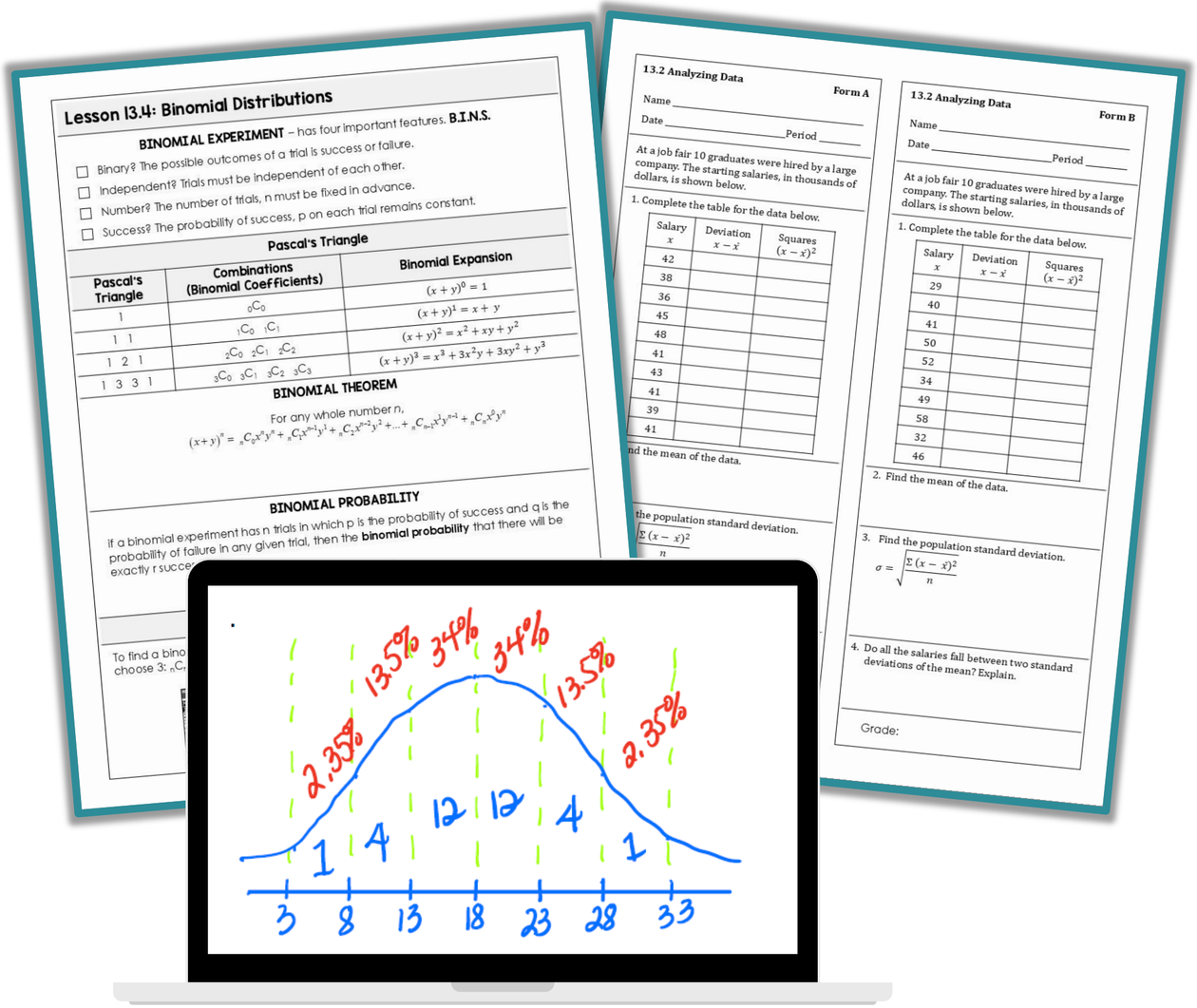
This is the Ultimate BIG Bundle for Data Analysis and Statistics.

All new completely-editable bundle of notes, practice and more!

Take a look inside!



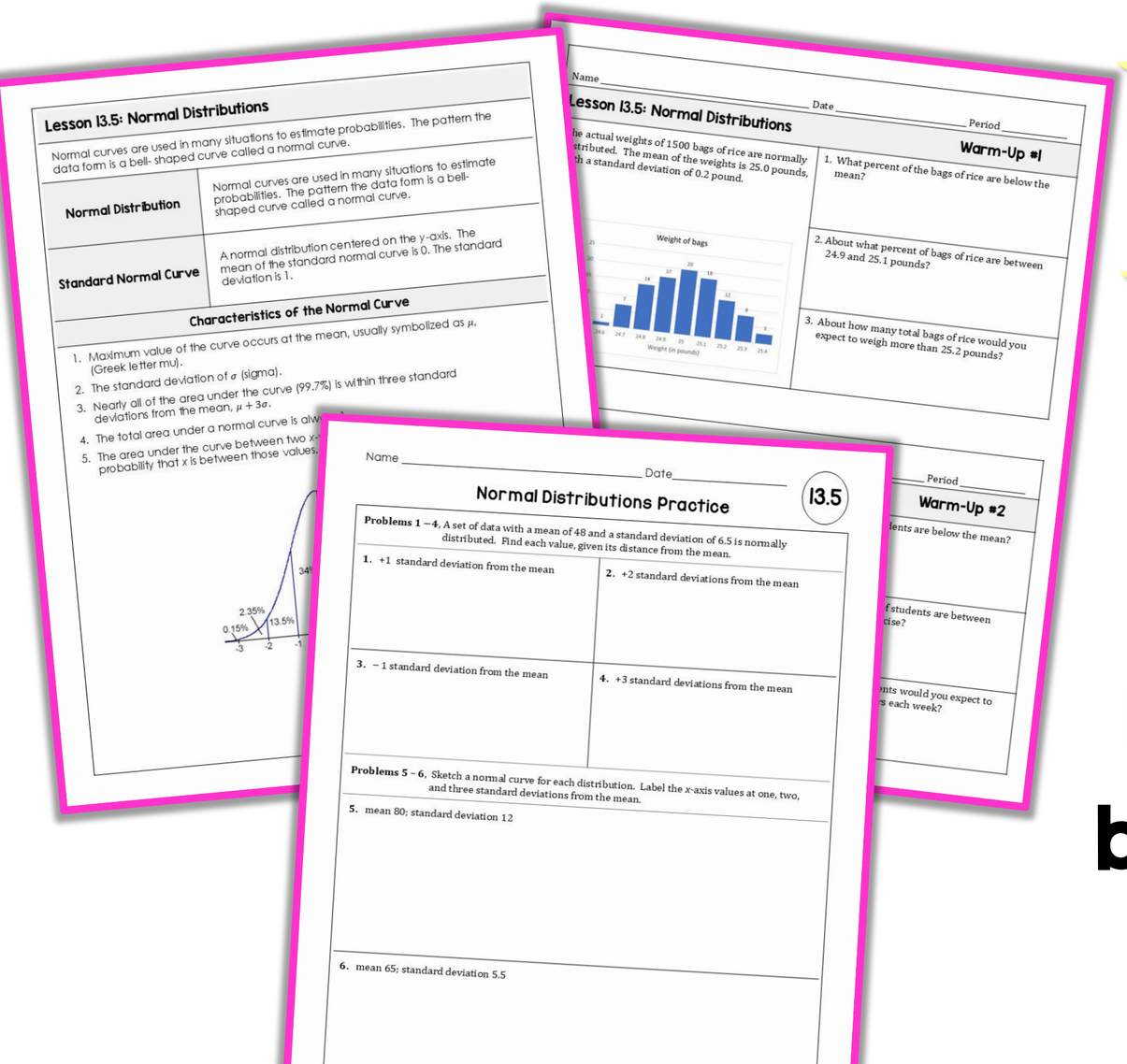
WHAT IS INCLUDED?



- Editable Guided Student Notes, Practice sets, Daily Quizzes and Warm-Ups
- Google Slides for Presentation
- Video lessons
- End-Unit Review Assignment
- Full solution sets
- Scope, Sequence, Pacing

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Rigorous lessons and practice sets aligned to course standards are here.



- Where do you find extra time to write guided notes and practice sets?
- Is your class instruction aligned to the learning objectives and standards for the course?
- You need resources that will challenge your students to the necessary rigor for success.

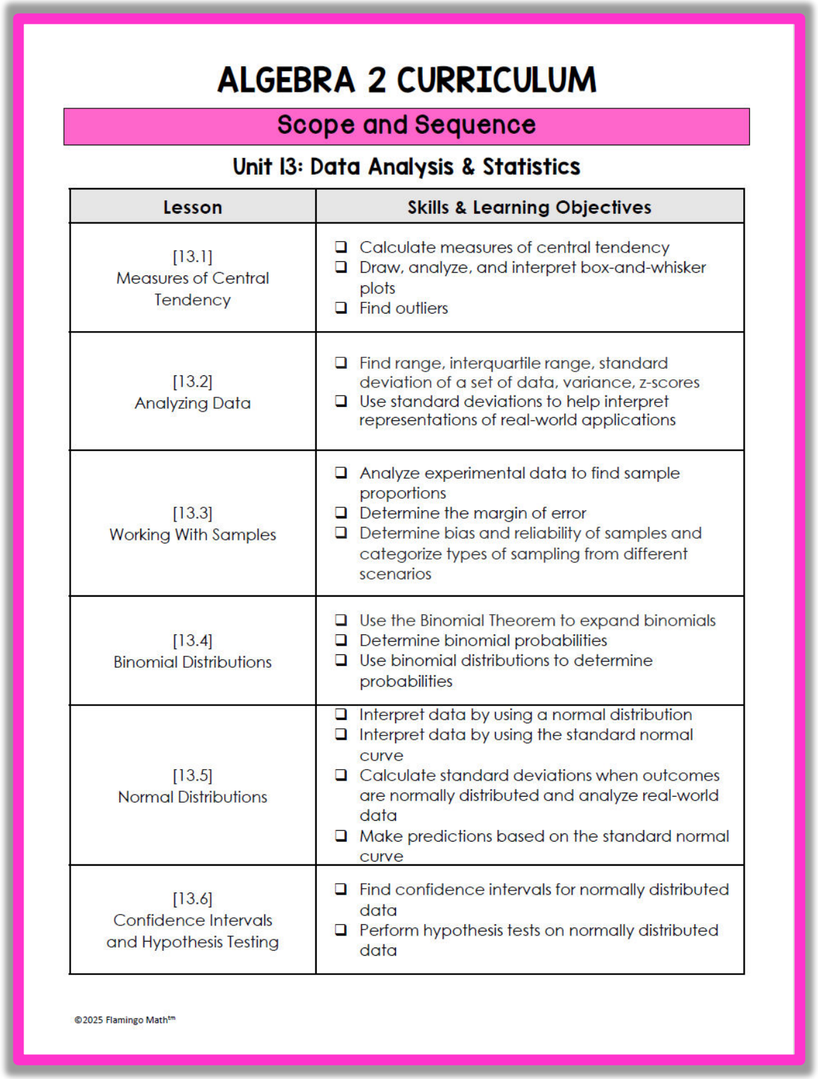
Flamingo Math will help bring balance into your teacher life!

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Cover the Standards

Each lesson will provide you and your students with the skills and learning objectives necessary for success in the Algebra 2 Honors Environment.

- ❑ You will find an editable scope and sequence document to track the learning objectives for the unit.
- ❑ Each lesson includes Google Slides for your presentation needs.
- ❑ You will also have a ***fully-editable version*** for every lesson, practice set, daily quiz, warm up, and end unit review assignment.
- ❑ An editable pacing guide for both learning objectives and lesson plans is provided.



ALGEBRA 2 CURRICULUM

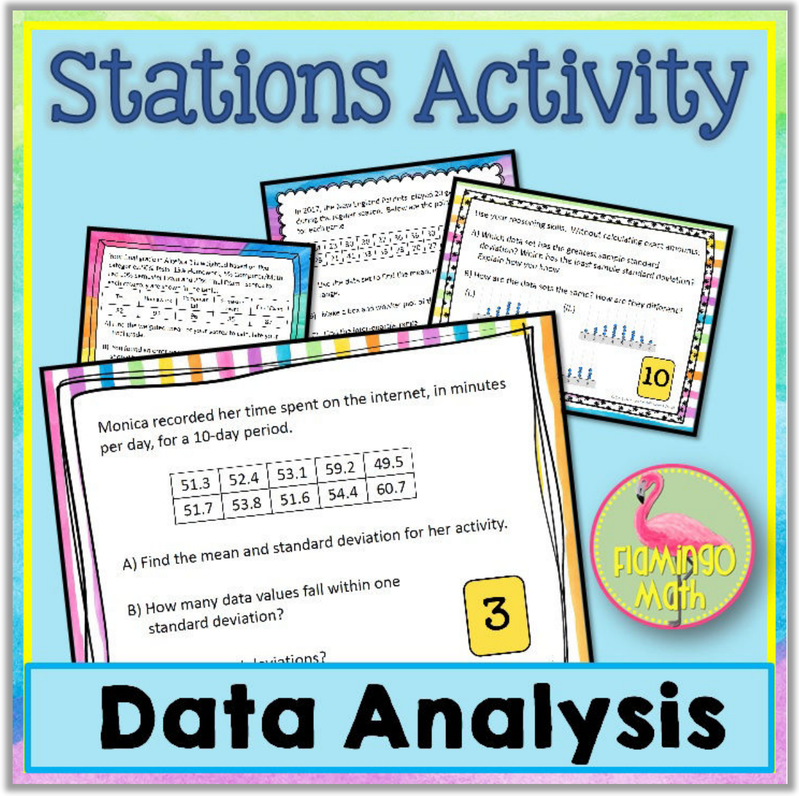
Scope and Sequence

Unit 13: Data Analysis & Statistics

Lesson	Skills & Learning Objectives
[13.1] Measures of Central Tendency	❑ Calculate measures of central tendency ❑ Draw, analyze, and interpret box-and-whisker plots ❑ Find outliers
[13.2] Analyzing Data	❑ Find range, interquartile range, standard deviation of a set of data, variance, z-scores ❑ Use standard deviations to help interpret representations of real-world applications
[13.3] Working With Samples	❑ Analyze experimental data to find sample proportions ❑ Determine the margin of error ❑ Determine bias and reliability of samples and categorize types of sampling from different scenarios
[13.4] Binomial Distributions	❑ Use the Binomial Theorem to expand binomials ❑ Determine binomial probabilities ❑ Use binomial distributions to determine probabilities
[13.5] Normal Distributions	❑ Interpret data by using a normal distribution ❑ Interpret data by using the standard normal curve ❑ Calculate standard deviations when outcomes are normally distributed and analyze real-world data ❑ Make predictions based on the standard normal curve
[13.6] Confidence Intervals and Hypothesis Testing	❑ Find confidence intervals for normally distributed data ❑ Perform hypothesis tests on normally distributed data

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Cooperative Activities and Assessments Keep Teachers Happy!

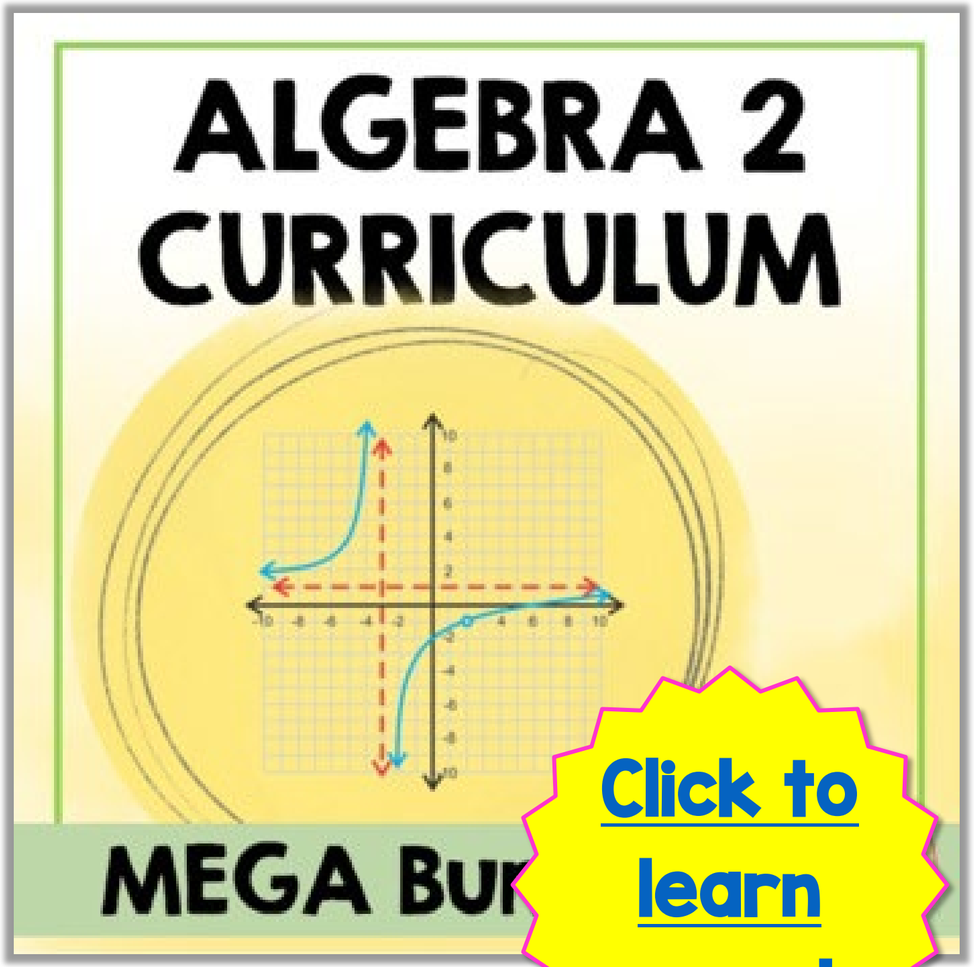


Full Year Curriculum

The MEGA Bundle provides thirteen units for you to design the perfect Algebra 2 Honors course for your state and district standards; including activities, video lessons, presentation tools, and so much more.

- Save over 20% when you purchase the full year curriculum bundle.
- Let Flamingo Math help you teach!

> Flamingo Math always produces quality work! I am so grateful for her resources to guide me as I teach Algebra 2 this upcoming year. *Christy S.*



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