## Registering for a Beacon Course

#### If you do not have an account:

Log into <u>www.beaconeducator.com</u> and create an account. Make sure you identify that you are working with Santa Rosa so we will receive your course information on our reports.

#### If you have an account, but have not used it in a long time:

Log into <u>www.beaconeducator.com</u> and update your profile information. Make sure you identify that you are working with Santa Rosa to insure we receive your course information on our reports.

#### Forgot your username/ password?

**Call Beacon at 1-866-936-7352 and support will help you reset your account information**. Once you are in, don't forget to update your profile and identify that you are working with Santa Rosa to insure we receive your course information on our reports.

### Class Link App

Once you have a working username and password, find the app in Class Link. It is located in the Professional Development folder. After you sign-in the first time, you will automatically be connected in the future.

### Navigating the Website

<u>Offerings</u> Tab: This is where you will find the courses catalogs. There are 9 filters which separate the courses into subject/ focus area. The website defaults to the free courses provided by the district for all educators.

My Learning Tab: Current courses appear here

My Transcript button: Located in the My Learning tab in the top left corner.

# B.E.S.T. Math Overview (3 hrs)

Gain an understanding of Florida's Benchmarks for Excellent Student Thinking (B.E.S.T.) Mathematics Standards and the Mathematical Thinking and Reasoning Standards (MTRs). Learn how the benchmarks promote excellence in student thinking about math.

**Manager Contact** 

Marianne Robey robeym@santarosa.k12.fl.us

# Math: Gateway to Algebra 6-8 (6 hrs)

Explore the Critical Foundations of Algebra – whole numbers, fractions, and geometry measurement. Investigate specific key concepts using activities that highlight major themes. Learn to use scaffolding techniques to build student learning through algebraic thinking.

**Manager Contact** 

Marianne Robey robeym@santarosa.k12.fl.us

Math for K-8 Teachers: Algebraic Thinking (20 hrs)

Make connections between patterns and functions. Explore mathematical models and strategies to increase understanding of quantitative and qualitative relationships, including problem solving using the analysis of change.

**Manager Contact** 

Math for K-8 Teachers: Number Concepts (24 hrs)

Learn strategies for teaching whole numbers, place value, fractions and decimals, and estimation and problem solving. Investigate and practice multiple strategies for problem solving.

**Manager Contact** 

Math for K-8 Teachers: Number Operations (20 hrs)

Investigate strategies for proficiency in number operations, computing fluency, computing with fractions, and computing with decimals. Practice problem solving using number operations to make real-world connections.

**Manager Contact** 

Math for K-8 Teachers: Space and Shape (24 hrs)

Explore problem solving using twodimensional and three-dimensional shapes. Identify strategies for teaching accurate measurement, estimation of measurement, and real-world problem solving.

**Manager Contact**