



# Getting Started with TI-Nspire™ Navigator in Secondary Mathematics

Available in 1-, 2- and 3-day configurations

Technology Integration

- Audience:** Educators looking to learn a wide range of functions and features of the TI-Nspire™ Navigator™ System for the middle grades or high school mathematics classroom.
- Technology:** TI-Nspire™ CX handhelds and TI-Nspire™ CX Navigator™ System.
- Overview:** This workshop focuses on appropriate usage of the TI-Nspire Navigator System, with an emphasis on using interactive features to assess student understanding. Previous experience with the TI-Nspire CX handheld is not required but would be beneficial.

## Workshop Objectives:

1-day	Overview of the TI-Nspire Navigator System, including basic formative assessment techniques; exploration of interactive lessons with opportunities to practice TI-Nspire Navigator skills; introduction to calculations and graphing on the TI-Nspire CX handheld.
2-day	Additional opportunities to practice using the Live Presenter, Class Capture, and Quick Poll features; role-play in small groups to practice creating, sending, and collecting TI-Nspire documents to assess students' understanding; exploration of online resources.
3-day	Deeper coverage of assessment strategies, including creating TI-Nspire assessment documents and organizing student results to the Portfolio; opportunities for differentiation based on educators' needs; includes content from the areas indicated below.

### Modeling Classroom Usage

Experience interactive features of the TI-Nspire Navigator System in a classroom setting.

### Small-Group Skills Practice

Practice sending and collecting documents and demonstrating them with the Live Presenter feature.

### Formative Assessment Strategies

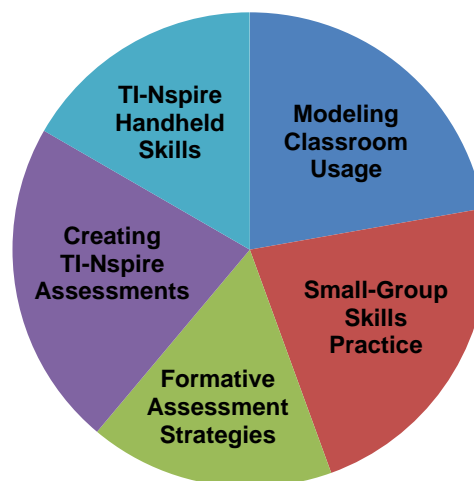
Learn and discuss ways to use the Class Capture and Quick Poll features for formative assessment.

### Creating TI-Nspire Assessments

Use the TI-Nspire Navigator Teacher Software to create assessments that can be sent to students.

### TI-Nspire Handheld Skills

Explore dynamic TI-Nspire lessons, perform calculations, and graph and analyze functions.



## Sample Lesson: *The TI-Nspire™ Navigator™ Classroom*

- Objective:** Working in pairs, practice setting up a class, sending and collecting TI-Nspire documents, and using the Live Presenter, Class Capture, and Quick Poll features.