

Stepping Stones 2.0

Features and Facts

- 1. Stepping Stones 2.0 (SS 2.0) is the newest version of ORIGO's popular Stepping Stones, a comprehensive mathematics program for elementary classrooms. SS 2.0 integrates print materials with digital enhancements to allow for effective mathematics instruction.
- 2. Stepping Stones 2.0 is a progressive instructional resource developing conceptual understanding of mathematics, fostering thinking skills, allowing for classroom interaction and discourse, and providing real-life application scenarios.
- 3. Print and digital materials in SS 2.0 offer an engaging balance for dynamic, differentiated learning and provide flexibility for educator's teaching styles and student's learning styles.
- 4. Stepping Stones 2.0 is rich with digital enhancements including online games, interactive whiteboard resources and online, point-of-use professional tutorials through ORIGO MathEd, which contains over 70 virtual workshops that are 10-20 minutes long. One example is an instructional video linked to skip counting along with multiple interactive games, tools and songs to help reinforce the concept.
- 5. **Steps in Action** are exemplar videos showing authentic model instruction of *Stepping Stones 2.0* in real classrooms. Links to these videos are embedded at the point of instruction.
- 6. The instructional "stepped" flow of *Stepping Stones 2.0* includes **Step In** discussion designed to engage classroom discussions, **Step Up** that provides appropriate written work for students, and **Step Ahead** that offers another look at the lesson to develop higher order thinking skills.
 - a. Step In introduces the students to mathematic concepts using hands-on materials, graphic representations, and contextual situations allowing students to visualize the concept.
 - b. **Step Up** reinforces the lesson at hand using interactive games and digital activities that teachers can customize for their classroom.
 - c. Step Ahead provides the final step in solidifying the concept. The module is designed to develop accuracy, recall speed, and sets the stage for the next module.

- 7. New to Stepping Stones 2.0 is **ORIGO SlateCast**, which is an online tool that makes the wealth of digital tools, games, videos, and materials come alive in the classroom. Teachers and students can effectively engage, discuss, and learn in an interactive environment promoting discourse and collaboration. The new **SlateCast** feature provides teachers with the ability to create instructional playlists suited to their classroom dynamics. Teachers can project specific content from their screen to a classroom display or across multiple student displays for a real-time problem solving experience.
- 8. Teacher materials in *Stepping Stones 2.0 Digital Teacher Edition* are accessed through **Slate**, ORIGO's online platform. Slate offers over 160 interactive games and allows teachers to select interactive games according to classroom needs. Teachers can display multiple games and activities simultaneously to provide targeted instruction to different groups of classroom learners.
- 9. Mathematics comes alive through Slate's **Big Book Tools and Tunes**, which contains multiple math concepts and includes songs for all 48 titles contained in the *Stepping Stones 2.0 Big Book* collection for grades K-2.