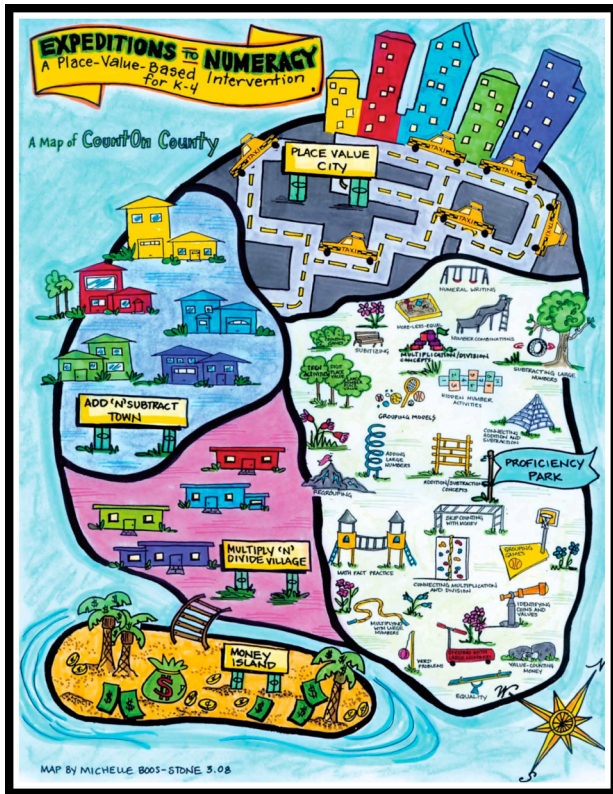


# Expeditions to Numeracy

## A Place-Value-Based Intervention for K-4

Student-explorers travel to CountOn County where they visit important areas of mathematical interest. There, they investigate and discover significant number and place value concepts, build and practice number and operations skills, and learn to think about mathematics in a new way.



### INSTRUCTION

The activities in *Expeditions to Numeracy*:

- Teach to well defined objectives
- Actively engage learners in meaning-making activities that promote focus and attention to task
- Carefully build the “prior” knowledge and experience that fosters connection-making
- Teach in small, incremental steps
- Provide multiple points of entry to accommodate students at various levels of learning
- Involve learners in reflection, self-monitoring, and self-assessment
- Facilitate small group instruction

### ASSESSMENT

*Expeditions to Numeracy* provides diagnostic tools to assess the needs of individual students:

- Diagnostic pre-tests to promote efficient and productive instruction
- Post-tests to check students’ learning at the end of every exploration
- Blackline masters for pre- and post-assessments
- Checks-ups for learning at the end of each activity
- Individual and group record pages for tracking student progress

“*Expeditions* is exactly what I have been looking for! The pre- and post- assessments help me monitor student progress, and the lessons are clear and easy to implement. The activities helped my students understand each concept as they moved from the concrete to the abstract. Not only did my students understand the concepts behind the numbers, we also had fun in the process!”

– Holly Garner, Academic Intervention Specialist, Phoenix, AZ

Learn more at  
[www.digi-block.com](http://www.digi-block.com)

