

# Explore Mathematics Through a Flexible Lesson Design

## The Lesson Model

Reveal Math's lesson model keeps sense-making and exploration at the heart of learning. Every lesson provides two instructional strategies to develop the math content and tailor the lesson to the needs and structure of the classroom.



### Launch

Be Curious starts every lesson with the opportunity to be curious about math.

- Students focus on exploration and sense-making.
- Teachers foster students' ideas through meaningful discussion.

### Explore & Develop

Explore and Develop unpacks the lesson content through either an activity-based or guided exploration.

- Students explore the lesson concepts and engage in meaningful discourse.
- Teachers utilize effective teaching practices to make meaningful connections.

### Practice and Reflect

On My Own offers students opportunities to engage with the math and reflect on their learning.

- Students practice lesson concepts, completing the On My Own exercise.
- Teachers monitor progress and have students reflect on the lesson's learning targets

### Assess

The Exit Ticket includes a daily formative assessment to check for understanding.

- Students complete a short exit ticket and reflect on their learning.
- Teachers use data to inform their daily differentiation.

### Differentiate

Daily differentiation helps support every student in their path to understanding.

- Students work on differentiated tasks to reinforce their understanding, build their proficiency, and/or extend their thinking.
- Teachers pull small groups as needed.



## Routines

Instructional routines are embedded within every *Reveal Math* lesson to support a productive classroom.

### Build Fluency

#### Number Routines

Support the development of fluency with targeted concepts, prerequisite skills, and mental math strategies at the start of every lesson.

### MLR

#### Math Language Routines

Adjust the way students organize and communicate their own ideas and clarify the ideas of others throughout the lesson.



#### Sense-Making Routines

Build conceptual understanding by making sense of mathematical concepts at the base for every lesson.