

# Math by Myself Brief

## Two Phases to Launch

### Math Daily 3

- **Math by Myself** ■
- Math Writing
- Math with Someone

### Phase 1: Foundation Lessons

Teach these lessons before launching **Math by Myself**:

- Math tool expectations (tools, not toys)
- Math materials (location, setup, cleanup expectations)
- Review or teach 1 or 2 math games/activities
- Once taught, post each game/activity on Math Daily 3 board under **Math by Myself**

### Phase 2: Launch

Use the 10 Steps to Teaching and Learning Independence to launch **Math by Myself**:

- Step 1** Identify what is to be taught: **Math by Myself**
- Step 2** Set a purpose: Create a sense of urgency
  - Helps us get better at math
  - It is fun
- Step 3** Identify the behaviors of **Math by Myself** on I-chart.  
Sample I-chart:

<b>Math by Myself</b> <i>Independent</i>	
Students	Teacher
<i>It's fun</i> Work on math the whole time Stay in one spot Get started right away Materials and voice quiet Ignore distractions Work on math stamina Persevere	<i>Helps us get better at math</i> Work with students

- Step 4** Model most-desirable behaviors
- Step 5** Model least-desirable, then most-desirable behaviors (same student)
- Step 6** Place students around the room
- Step 7** Practice and build stamina
- Step 8** Stay out of the way; when necessary, confer and set behavior goals
- Step 9** Use a quiet signal, gather
- Step 10** Group check-in: "How did we do?"

### What's Next?

- With remainder of time in math block, pre-teach and/or review another math game or activity to add to the math board. Begin modeling and teaching **Math Writing**.
- Continue building **Math by Myself** stamina until writing reaches secure number of minutes.