## Creating a data-driven classroom for teachers



| Agenda  | Objectives  |
|---|---|
| Introduction  • Data Driven Instructional Planning Cycle  | By the end of this session, participants will be able to:   |
| What is mCLASS Math?  | analyze students' overall status,     measure scores, and probe level details   |
| <ul> <li>Step 1: Identify need for support</li> <li>Overall Status</li> <li>Measure level data</li> </ul>   | identify instructional trends and reflect<br>on root causes for growth areas  |
| Step 2: Validate need for support   | <ul> <li>review whole group vs. small group needs</li> </ul>  |
| <ul> <li>Step 3: Plan and implement support</li> <li>Whole class needs</li> <li>Small group needs</li> <li>Probe level data</li> <li>Instructional planning and practice</li> <li>Progress Monitoring</li> </ul> Step 4: Evaluate and modify support <ul> <li>Progress monitoring graphs</li> </ul> | <ul> <li>utilize the range of targeted activities recommended by mCLASS to develop a series of differentiated instructional plans to address whole group and small group-specific skill gaps</li> <li>practice lesson delivery</li> <li>review optional and diagnostic assessments</li> </ul> |
| Step 5: Review outcomes   |   |
| <ul><li>College and career readiness</li><li>Materials and administration</li></ul>   |   |
| Diagnostic interviews  ■ Administration demonstration   |   |
| Closing     Ongoing support     Survey  |   |