

MATH PLANNER: Structure the Gradual Release of Responsibility
 This week's outcome: **Know how to independently**

EXAMPLE: Common Core 3.OA.3. Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.

✓ **How I will assess:**

- Students make their own math guide
- Students solve problem and explain why they chose the steps they took
- Students make up problems and include solution guides.
- Daily math journal.
- _____

Monday Preview Model Interest	Tuesday Model and GUIDE	Wednesday GUIDE and go farther	Thursday ASSESS and Clarify	Friday FIX and Go Farther

How I'll support students needing guidance:

- Teacher "Thinks out loud"
- Model different ways to solve same problem
- Peer coach
- Student models problem solving
- Learning "partner"
- Work in groups
- Post example
- Post a path—steps to follow
- "Math Smart Pack"—practice with cards that hold numbers and symbols.
- Draw the problem
- Start with simpler problem, build in more challenges.

How I'll challenge students to exceed:

- Students make math guides.
- Students present math "models"
- Students make up problems and give to each other to solve.
- Students make pages for individual or class math "books"