

## Advice From Colleagues: Multiage Implementation

### How can I manage or organize Everyday Mathematics in a multiage classroom?

- Teach 1st grade lesson while 2nd graders do their Math Boxes and play math games. Then switch the two groups.
- Do 2 different lessons with the grades. Do the Mental Math together, but then move the different grades into their individual lessons. The younger group will get a lesson first, then the other grade. I had red and green cups on the pod groups. The students would ask their peers for help, but if they still needed assistance, they would turn their red cup to the one on top. This let me know that when I finished with the other group, I needed to check in with those groups first.
- Students could trade classes.
- Do math lessons for the different grade levels at different times.
- When I started using EM it was with a 2/3 multiage. I used parent help every day. We scheduled math for an hour and a half each day.
- I taught Grade 2 parts one and two from the manual while Grade 3 did Part 3 and Math Boxes, and games, etc. Then I flipped to teach Grade 3 while Grade 2 did the extensions etc. I had a parent who was in charge of the group that I was not teaching at the time. She answered questions, supported kids who needed it during math boxes, and played games. What made the whole thing work so well was that each grade level group only had about 10 students. Imagine teaching any lesson in EDM with only 10 students. It goes a lot faster, kids get a lot more individual help and up close instruction. It was a challenge, but it worked. If you have an aide in your classroom she/he could do what I had a parent do.
- The 1/2 multiage teacher at my school divides the class into 2 grade level groups. One group works on Math Message, Math Boxes, and math games. During this time she is teaching the other group the lesson. Then they switch. It works well for her. I did this myself as well with 1 class (2nd grade) just so I could teach math to a smaller group.

### How can I organize centers so that they support teaching Everyday Mathematics in a multiage classroom setting?

- I have two adult centers and two independent centers that my students visit each day.
- Have a checklist of what centers you want each child to visit. You can delete some or add some based on their skills.