

*During whole group instruction:*

Kelly: The same three kids are answering all of the questions. I'm thinking we should have them do the rest on their own and then compare with a partner.

Randy: I know they are all excited to get to the lab, but I see a few of the kids are just randomly guessing. Even though we want them to self-select where to go next, I think we should encourage a few kids to join the small group if they don't make that choice themselves.

*During small group instruction:*

Kelly: Enrique seems to get the concepts, but I'm wondering if language is getting in the way. What if you work on the vocabulary with him for a few minutes while I continue with the rest of the group?

Randy: Everyone gets the location of chromosomes, but they're not seeing the connection to the state of the nuclear membrane. I feel like I've run out of ways to explain it.

*During individual instruction:*

Kelly: I'm wondering what's next for Amelia. She totally gets this and whizzed through the lab. She can get started on the write-up for the rest of the period, but we're going to have to think about how to keep her challenged.

Randy: I notice that Derrick, Helena, and Victor are all getting confused between anaphase and metaphase. How about if we pull them together for a quick review.