

Administrator Conversation Starters for Math Planning

- Explain your process for planning this module/unit.
- What do you want students to learn?
 - o Describe the big math ideas for this module/unit. How will you keep your students focused on those ideas?
 - o What mathematical processes are addressed within this module/unit?
- What evidence do you have that you are balancing the instruction in this module/ unit (teaching for conceptual understanding, developing children's procedural fluency, promoting strategic competence)?
- What does research indicate about the best practices to teach the concepts in this module/unit?
- What routines, expectations do you have in place to cultivate and support a community of math learners?
- Which visual models and tactile materials will you incorporate to help students with the conceptual understanding of the big ideas in this module/unit?
- How will you promote communication and collaboration among students during this module/unit?
- How will students be encouraged to think critically and use creativity during this module/unit?
- How will you know when students have learned what you want them to learn?
 - o What assessments (formative, common formative, & summative) have you and your team chosen to guide your instruction for this module/unit? Why did your team choose those assessments?
 - o What other ways will you be monitoring students during this module/unit?
- Discuss how you will choose the activities for this module/unit?
- How are you helping students to make connections to previous learning?
- How are you helping students maintain concepts and skills taught previously?