

Questions about Student Assets from the TEACH Math Project **(from the “Case Study” Module)**

Questions about Student’s Competencies, Interests, and Activities:

- What things are you really good at? Out of school? In school?
- What do you like to do afterschool? What kinds of things do you like to do at home?
- What are your favorite things to do in school? Favorite subjects?
- What do you like to do at recess?

Questions about Students Home and Community Knowledge Bases and Resources:

- If I was going to walk from the school to your house, what are some things/places that I would see? (This gives you insights into the places that they pay attention to, what they are familiar with, what they notice, etc.)
- What are some places, besides your house, that you like to go after school?
- Where do you like to go with family/friends? What are some places in the community that you like to go to with your family? What do you do there? For example, where do you like to go on the weekends with your family? (This can include places such as grocery or other shopping.)
- What kinds of things do you do with family/friends at home - both regular routines (cooking) and things you enjoy (games)?
- What are some places close to our school that you have been to? What do you do at those places? (Can you think of any other places close to our school? Have you ever been to those places? What do people do there? What do you do there?)
- Can you think of any places in your community where people do math or use math? What about your family members, how do they use math?

Questions about Students’ Ideas/Dispositions Related to Math:

- What are some things in math that you are really good at? What is something in math that you are not as good at? How do you know?
- What are some things in math that you really like? What about math do you not like, if anything?
- Do you think it is important to learn math? Why do you think it important to learn math?
- How would you describe what math is? (e.g. describe to younger sibling, or contrast it with another school subject)
- Who do you know that is good in math (in general, in class)? How do you know? What makes them good?
- Why do you think it is hard for some people to learn math?
- Do you use math outside of school? How?
- Who helps you with math if you get stuck in class? How about home? How do they help you?
- Have you learned math in a different school? Country? How was it similar or different?