


Sample Prompting Questions Posted by Learning Centers
Courtesy of Katie Speer's Classroom
Norfolk Public Schools
Showcase PreK in VA event 2019

open-ended questions

math mavens

- What can you tell me about the pattern you just made?
- What will happen if we take/add _____ away/to _____?
- How can you show me the number _____? (hands, manipulatives)
- Rank these _____ according to _____.
- How will you make a new (design, pattern, etc)?
- Why do you think this one is taller, smaller, etc)?
- How are you planning to do that?
- What could we do differently next time?
- What is another way of saying it?
- How did you know that?
- How can we solve this problem?
- Which one do you have more/less of?
- How else would/could you?
- Show me what you could do with it.
- How can you tell the difference between _____ and _____?



The illustration shows a cartoon teacher with a large smile, wearing a blue shirt and black pants, standing next to a whiteboard. The whiteboard has two math problems written on it: $5-5=0$ and $5-5=0$. The teacher is pointing at the whiteboard with a stick. The entire scene is framed by a red border with a black outline, resembling a doorway or a sign.