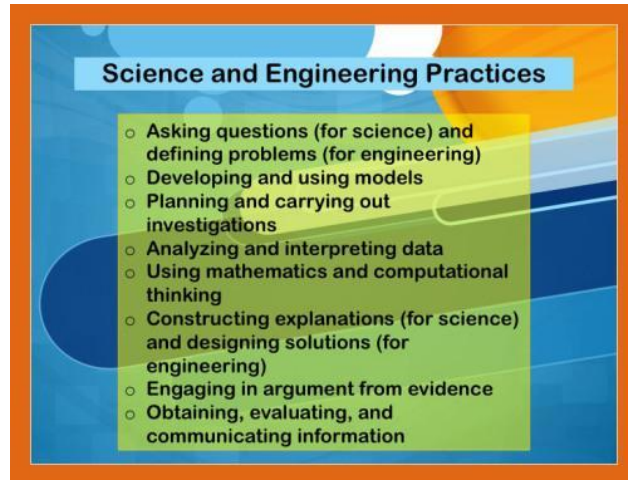


Science and Engineering Practices Implementation



Ellen asked her colleagues how they were implementing the Science and Engineering Practices (SEPs) in their classroom, building or district.

Mechelle said, “ I have heard about the science and engineering practices but, haven’t really done any professional learning about them. I think I am okay though because I have used inquiry for years.”

Tammie said, “ I went to some professional learning on the Science and Engineering Practices with my building team. We have had some meetings to brainstorm future implementation moves.”

Georgia said, “ I am trying to use one or two Science and Engineering Practices in my classroom but, I am spending all of my time just planning and delivering. I haven’t really gotten to think about how the students are being impacted yet.”

Craig said, “ My team has studied the SEPs and plans together to use them in our science lessons. We are now looking at student work to see how well they are using those practices.”

Which educator best expresses where you are with your implementation of Science and Engineering Practices? Explain why you think their answer reflects your level of use.
