Percentage of participant responses

- Asking scientific questions: 65% strongly agree, 66% somewhat agree, 58% neither agree nor disagree, 39% somewhat disagree, 8% strongly disagree
- Developing and using models: 65% strongly agree, 66% somewhat agree, 58% neither agree nor disagree, 39% somewhat disagree, 8% strongly disagree
- Planning and carrying out scientific investigations: 74% strongly agree, 74% somewhat agree, 58% neither agree nor disagree, 39% somewhat disagree, 8% strongly disagree
- Analyzing and interpreting data: 74% strongly agree, 74% somewhat agree, 58% neither agree nor disagree, 39% somewhat disagree, 8% strongly disagree
- Using mathematics and computational thinking: 84% strongly agree, 74% somewhat agree, 63% neither agree nor disagree, 58% somewhat disagree, 24% strongly disagree
- Constructing scientific explanations: 63% strongly agree, 58% somewhat agree, 34% neither agree nor disagree, 34% somewhat disagree, 8% strongly disagree
- Engaging in argument from evidence: 8% strongly agree, 34% somewhat agree, 34% neither agree nor disagree, 34% somewhat disagree, 8% strongly disagree
- Obtaining, evaluating, and communicating information: 74% strongly agree, 66% somewhat agree, 58% neither agree nor disagree, 39% somewhat disagree, 8% strongly disagree

Practices used in professional science