

# Discussion Question Stems for **SCIENCE**

- What evidence can you present for/against...?
- How does ... contrast with ...?
- How could you outline or concept map...? Explain your response with examples.
- Why is ... significant? Explain your reasoning.
- What are the advantages and disadvantages of ...?
- How could you judge the accuracy of ...?
- What are the differences between ... and ...?
- How is ... related to ...?
- What ideas could you add to ... and how would these ideas change it?
- What do you think about ...? Explain your reasoning.
- When might ... be most useful and why?
- How could you create or design a new...? Explain your thinking.
- What might happen if you combined ... and ...?
- How is ... an example of ...?
- What are the most important parts or features of ...?
- Which details of ... are most important and why?
- What patterns do you notice in ...?
- How could you classify ... into a more/less general category?
- What makes ... important?
- What criteria could you use to assess ...?
- How could ... and ... function together? How do they work separately and together and different ways?
- Where is ... most/least ...? Explain your reasoning.