Exercise 5: Determine the Biggest NGSS Shifts for Your State

**Objective(s) for participants:**

* Arrive at a consensus on which NGSS conceptual shifts are more or less challenging for students and educators in the state.

**Instructions:**

Individually read through and reflect on the “questions to consider” in Figure 5.

Discuss and come to consensus on which one to two shifts represent the *heaviest lift* for the state and which one to two shifts represent the *lightest lift.*

Using the flipchart template, discuss and record reflections on the shifts that are the *heaviest lift:*

* + Why are these shifts the *heaviest lift,* and what are potential leverage points to intervene?
  + What would happen if we successfully made these shifts?
  + How can we use these areas of relative weakness to make the case for NGSS adoption?

Using the flipchart template, discuss and record reflections on the shifts that are the *lightest lift:*

* + Why are they the *lightest lift*?
  + How can we use these areas of relative strength to build momentum for NGSS adoption?

**Materials needed:**

Copies of questions to consider for each participant

Flipchart paper

* Markers

**Template for Exercise 5**

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| **Shift** | **Heavy or Light Lift and Rationale for Why** | **For Heavy Lifts, Impact If We Successfully Make These Shifts** | **For Heavy Lifts, Areas of Relative Weakness To Make the Case for NGSS Adoption** | **For Light Lifts, Areas of Relative Strength To Build Momentum for NGSS Adoption** |
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