**A Deeper Look at Appendix A: Conceptual Shifts in the Next Generation Science Standards**

Record your ideas and thoughts in this row.

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| My ownthoughts… | ***Practices or standards******in Washington State.*** | ***Practices or standards******in common.*** | ***Practices or standards******in the NGSS.*** |

Record things you hear from your group in this row.

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| What I hearin my group… | ***Practices or standards******in Washington State.*** | ***Practices or standards******in common.*** | ***Practices or standards******in the NGSS.*** |

Record what you all agree you should share with your home table in this row.

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| What everyone needs to know… | ***Practices or standards******in Washington State.*** | ***Practices or standards******in common.*** | ***Practices or standards******in the NGSS.*** |

**Sharing back…**

**As people from your group share the shifts we need to be aware of as we move to the NGSS, record important or meaningful things you hear in this space.**

|  |  |
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| ***1. K-12 science education should reflect the interconnected nature of science as it is practiced and experienced in the real world.*** | ***5. Science and engineering are integrated in the NGSS, from K-12.*** |
| ***2. The Next Generation Science Standards are student performance expectations – NOT curriculum.*** | ***6. The NGSS are designed to prepare students for college, career, and citizenship.*** |
| ***3. The science concepts in the NGSS build coherently from K-12.*** | ***7. The NGSS and Common Core State Standards (English language arts and mathematics) are aligned.*** |
| ***4. The NGSS focus on deeper understanding of content as well as application of content.*** |  |