

Science Standards for Alaska Phase Placement Survey

Awareness Phase Goal:

- ✓ All district leaders and teachers understand the rationale for new standards, language, structure, and Three Dimensional Learning structure of the Science Standards for Alaska.

Steps for Awareness Phase:	Have Not Begun	Just Under Way	Making Good Progress	Successfully Completed
1. District level staff have completed the Phase Placement Survey and developed an action plan based on the results.				
2. All district staff and teachers have access to a copy of the Science Standards for Alaska.				
3. All district staff and teachers understand the need for more rigorous standards for Science.				
4. All district staff and teachers have a beginning understanding of the Three Dimensions of learning the Science Standards for Alaska.				
5. All district staff and teachers understand the language and structure of the Science Standards for Alaska.				
6. All district staff and teachers have a beginning understanding of the content of the Science Standards for Alaska.				

Possible Resources for Awareness Phase:

- a. Phase Placement Survey
- b. Local Needs Assessment to guide planning
- c. [Standards Documents](https://education.alaska.gov/akstandards/science/science-standards-for-alaska.pdf) (https://education.alaska.gov/akstandards/science/science-standards-for-alaska.pdf)
- d. Need for Change PowerPoint (to be developed)
- e. Overview one-pagers of the Science Standards for Alaska
- f. Introduction to the Science Standards for Alaska –
 - PowerPoint (to be developed)
 - How to Read the Science Standards for Alaska
- g. Science Treasure Hunt and Answer Guide (to be developed)

Science Standards for Alaska Phase Placement Survey

Transition Phase Goal:

- ✓ Teachers are adjusting instruction to be consistent with the Science Standards for Alaska.
- ✓ District has a plan to address curricula, materials, and professional development for implementation of the Science Standards for Alaska.

Steps for Transition Phase:	Have Not Begun	Just Under Way	Making Good Progress	Successfully Completed
1. Teachers have identified instructional and content changes in Science Standards for Alaska for which they provide instruction.				
2. Teachers have begun to adjust instructional practices to reflect Three Dimensional Learning in the Science Standards for Alaska.				
3. Teachers have begun to adjust instructional practices to reflect the content of the Science Standards for Alaska.				
4. The district has conducted a systematic examination and alignment of current Science curricula with Science Standards for Alaska.				
5. The district has identified gaps between current curricula and materials and those needed to effectively implement the Science Standards for Alaska.				
6. The district has developed a plan to address the identified gaps.				

Possible Resources for Transition Phase:

- a. Understanding Three Dimensional Learning (to be developed)
- b. Highlights by Content Areas (to be developed)
- c. Comparison Guide (to be developed)
- d. District Leader's Guide (to be developed)

Science Standards for Alaska Phase Placement Survey

Implementation Phase Goal:

- ✓ District has aligned curricula and materials to the Science Standards for Alaska.
- ✓ District is providing ongoing professional development and monitoring of instruction regarding implementation of the Science Standards for Alaska.

Steps for Implementation Phase:	Have Not Begun	Just Under Way	Making Good Progress	Successfully Completed
1. District Science curricula is aligned to the Science Standards for Alaska.				
2. District Science materials are aligned to the Science Standards for Alaska.				
3. Teachers are receiving ongoing professional development for implementation of the Science Standards for Alaska.				
4. The District has given direction to principals regarding monitoring instruction for alignment to the Science Standards for Alaska.				

Possible Resources for Implementation Phase:

To be developed