Alaska Computer Science & Digital Literacy Standards Phase Placement Survey

Awareness Phase Goal:

✓ All district leaders and teachers understand the rationale for new standards, language, and structure of the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.

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 Alaska Computer Science Standards and the Alaska Digital Literacy Standards.				
3.	All district staff and teachers understand the need for rigorous standards for Computer Science and Digital Literacy.				
4.	All district staff and teachers understand the language and structure of the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.				
5.	All district staff and teachers have a beginning understanding of the content of the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.				
6.	All district staff and teachers have access to a copy of the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.				

Possible Resources for Awareness Phase:

- a. Phase Placement Survey
- b. Local Needs Assessment to guide planning
- c. <u>Computer Science Standards Document</u> (https://shorturl.at/hnqGP)
- d. <u>Digital Literacy Standards Document</u> (https://shorturl.at/CI278)
- e. Overview of the Alaska Computer Science and Digital Literacy Standards (to be developed)
- f. Introduction to the Alaska Computer Science and Digital Literacy Standards
 - PowerPoint (to be developed)
 - Guide to Reading the Alaska Computer Science Standards
 - Guide to Reading the Alaska Digital Literacy Standards (to be developed)



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Transition Phase Goal:

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

Steps	for Transition Phase:	Have Not Begun	Just Under Way	Making Good Progress	Successfully Completed
1.	Teachers have identified instructional practices and content in the Alaska Computer Science Standards and the Alaska Digital Literacy Standards that apply to their instructional area(s).				
2.	Teachers have begun to adjust instructional practices to reflect the content of the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.				
3.	The district has conducted a systematic examination and alignment of curricula with Alaska Computer Science Standards and the Alaska Digital Literacy Standards.				
4.	The district has identified gaps between current curricula and materials and those needed to effectively implement the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.				
5.	The district has developed a plan to address the identified gaps.				

Possible Resources for Transition Phase:

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



Alaska Computer Science & Digital Literacy Standards Phase Placement Survey

Implementation Phase Goal:

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

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

Possible Resources for Implementation Phase:

To be developed

