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.
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| 1. All district staff and teachers have access to a copy of the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.
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| 1. All district staff and teachers understand the need for rigorous standards for Computer Science and Digital Literacy.
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| 1. All district staff and teachers understand the language and structure of the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.
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| 1. All district staff and teachers have a beginning understanding of the content of the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.
 |  |  |  |  |
| 1. 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:**

1. Phase Placement Survey
2. Local Needs Assessment to guide planning
3. [Computer Science Standards Document](https://education.alaska.gov/akstandards/computerscience/Alaska-Computer-Science-Standards.docx) (https://shorturl.at/hnqGP)
4. [Digital Literacy Standards Document](https://education.alaska.gov/akstandards/digitallit/alaska%20digital%20literacy%20standards.docx) (https:// shorturl.at/CI278)
5. Overview of the Alaska Computer Science and Digital Literacy Standards (to be developed)
6. 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)

Alaska Computer Science & Digital Literacy Standards
Phase Placement Survey

**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).
 |  |  |  |  |
| 1. Teachers have begun to adjust instructional practices to reflect the content of the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.
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| 1. The district has conducted a systematic examination and alignment of curricula with Alaska Computer Science Standards and the Alaska Digital Literacy Standards.
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| 1. 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.
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| 1. The district has developed a plan to address the identified gaps.
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**Possible Resources for Transition Phase:**

1. Highlights by Content Areas (to be developed)
2. Comparison Guide (to be developed)
3. 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.
 |  |  |  |  |
| 1. District instructional materials are aligned to the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.
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| 1. Teachers are receiving ongoing professional development for implementation of the Alaska Computer Science Standards and the Alaska Digital Literacy Standards.
 |  |  |  |  |
| 1. 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