

## Computer Science is Elementary Application Rubric 90 points

### Goals and Measurements 20 points

0	10	20
<p>Goals reflect up to two of the following: student-centered, ambitious, encapsulate the grant vision, and aligned to district/system/stand-alone non-public school goals.</p> <p>Measurements reflect one of the following: realistic, aligned to district/system/stand-alone non-public school goals, and emphasize achievement and engagement.</p>	<p>Goals reflect at least three of the following: student-centered, ambitious, encapsulate the grant vision, and are aligned to district/system/stand-alone non-public school system goals.</p> <p>Measurements reflect at least two of the following: realistic, aligned to the district/system/stand-alone non-public school goals, and emphasize achievement and engagement.</p>	<p>Goals reflect all of the following: student-centered, ambitious, encapsulate the grant vision, and are aligned to district/system/stand-alone non-public school goals.</p> <p>Measurements reflect all of the following: realistic, aligned to the district/system/stand-alone non-public school goals, and emphasize achievement and engagement.</p>

## Plan 40 points

### Impact 10 points

0	5	10
Computer science will be offered as a stand-alone discipline to a limited group of students.	Computer science will be offered as a stand-alone discipline.  There is an expansion plan so all students in all grades in the school will receive computer science instruction by a specified year.	Computer science will be integrated into at least one core discipline.  There is an expansion plan so all students in all grades in the school will receive computer science instruction by a specified year.

### Curriculum 10 points

0	5	10
Application possesses none of the following:  High-quality curriculum identification, revision or writing will be aligned to the Iowa Academic Standards (Computer Science, Universal Constructs, 21st Century Skills).  Curriculum includes exploration of future career opportunities for students.	Application possesses one of the following:  High-quality curriculum identification, revision or writing will be aligned to the Iowa Academic Standards (Computer Science, Universal Constructs, 21st Century Skills).  Curriculum includes exploration of future career opportunities for students.	Application possesses both of the following:  High-quality curriculum identification, revision or writing will be aligned to the Iowa Academic Standards (Computer Science, Universal Constructs, 21st Century Skills).  Curriculum includes exploration of future career opportunities for students.

Professional Learning 10 points

0	5	10
<p>Application possesses zero or one of the following:</p> <p>The timeline for professional learning is realistic and falls between July 1, 2019-June 30, 2021.</p> <p>The professional learning aligns to the curriculum and Iowa Academic Standards (Iowa Computer Science Standards, 21st Century Skills Technology Literacy, Universal Constructs.)</p> <p>Professional learning will be for all relevant educators for the initial identified grades and expansion efforts.</p>	<p>Application possesses two of the following:</p> <p>The timeline for professional learning is realistic and falls between July 1, 2019-June 30, 2021.</p> <p>The professional learning aligns to the curriculum and Iowa Academic Standards (Iowa Computer Science Standards, 21st Century Skills Technology Literacy, Universal Constructs.)</p> <p>Professional learning will be for all relevant educators for the initial identified grades and expansion efforts.</p>	<p>Application possesses all of the following:</p> <p>The timeline for professional learning is realistic and falls between July 1, 2019-June 30, 2021.</p> <p>The professional learning aligns to the curriculum and Iowa Academic Standards (Iowa Computer Science Standards, 21st Century Skills Technology Literacy, Universal Constructs.)</p> <p>Professional learning will be for all relevant educators for the initial identified grades and expansion efforts.</p>

Community Engagement 10 points

0	5	10
<p>Application possesses up to two of the following:</p> <p>A community partner is listed.</p> <p>A community partner signed letter of intent on business letterhead is included.</p> <p>A plan for stakeholder group engagement that includes representation</p>	<p>Application possesses three of the following:</p> <p>A community partner is listed.</p> <p>A community partner signed letter of intent on business letterhead is included.</p> <p>A plan for stakeholder group engagement that includes representation</p>	<p>Application possesses all of the following:</p> <p>A community partner is listed.</p> <p>A community partner signed letter of intent on business letterhead is included.</p> <p>A plan for stakeholder group engagement that includes representation</p>

<p>from school administration, parents/families, school board and the larger community, such as employers.</p> <p>The plan demonstrates a sustainable vision for community/employer partner engagement.</p>	<p>from school administration, parents/families, school board and the larger community, such as employers.</p> <p>There demonstrates a sustainable vision for community/employer partner engagement.</p>	<p>from school administration, parents/families, school board and the larger community, such as employers.</p> <p>The plan demonstrates a sustainable vision for community/employer partner engagement.</p>
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**Budget 20 points**

<b>0</b>	<b>10</b>	<b>20</b>
<p>Budget possesses up to one of the following:</p> <p>It is complete with allowable expenditures.</p> <p>It is aligned to goals.</p> <p>It is sustainable after year two with future funding sources, such as existing school revenue streams.</p>	<p>Budget possesses at least two of the following:</p> <p>It is complete with allowable expenditures.</p> <p>It is aligned to goals.</p> <p>It is sustainable after year two with future funding sources, such as existing school revenue streams.</p>	<p>Budget possesses all of the following:</p> <p>It is a complete with allowable expenditures.</p> <p>It is aligned to goals.</p> <p>It is sustainable after year two with future funding sources, such as existing school revenue streams.</p>

**Computer Science is Elementary Model Network 10 points**

<b>0</b>	<b>10</b>
<p>Applicant does not assure participation in the Computer Science is Elementary Model Network.</p>	<p>Applicant assures participation in the Computer Science is Elementary Model Network.</p>