

Learning Goals and Scales
2019 - 2020

Rigorous Learning Goal/Scale

Course:	Coding
<p>Score 4</p> <p>Additional Success with the complex content and concepts—inferences, novel applications</p>	<p>In addition to score 3.0 performance`, the student demonstrates in-depth inferences and applications that go beyond what was taught.</p> <ul style="list-style-type: none"> • <p>Student makes no major errors or omissions regarding the score 4 content</p>
<p>Score 3</p> <p>Mastery of complex content and concepts of learning goal</p>	<p>TARGET LEARNING GOAL: The student will integrate arrays, 2D arrays, functions, and text and string processing into their code.</p> <ul style="list-style-type: none"> • Organize information used in code into multiple text files. <p>Student makes no major errors or omissions regarding the score 3 content</p>
<p>Score 2</p> <p>Success with simpler content—vocabulary, foundational skills</p>	<p>The student will recognize or recall specific vocabulary or basic content, such as:</p> <ul style="list-style-type: none"> • Loop, Loop Control Variable, Function, Parameter, Range Function, For Loop, Initialize, Sum, Algorithm, Tracing Code, Modeling, Simulation, ASCII, Character,chr, len, ord, capitalize, find, isdigit, lower, replace <p>The student will perform basic skills or process, such as:</p> <ul style="list-style-type: none"> • Describe how to sum using a for loop. • Explain what happens to a computer's memory when stored data is used by a program • Paraphrase how parameters are used with functions • Show how to declare an array and how to add items to our list. <p>Student makes no major errors or omissions regarding the score 2 content</p>
<p>Score 1</p> <p>Partial success with help</p>	<p>With help, student achieves partial success at score 2 content and/or score 3 content</p>
<p>Score 0</p> <p>No success even with help</p>	<p>Even with help, no success</p>