

### 5<sup>th</sup> Grade Learning Progression Scales

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| <b>Learning Goal:</b> | <b>Recognize that the ocean is an integral part of the water cycle and is connected to all of Earth's water reservoirs via evaporation and precipitation processes.</b>                                                                                                                                                                                                                                                 |                                                                                                                                                                                  |
| <b>Standard(s):</b>   | <b>SC.5.E.7.2</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                  |
| <b>DOK</b>            | <b>Level 2: Basic Application of Skills and Concepts</b>                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                  |
| <b>Scale</b>          |                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>Sample Progress Monitoring Assessment Activities</b>                                                                                                                          |
| <b>4.0</b>            | <p>In addition to 3.0, in-depth inferences and applications that go beyond what was taught the student is able to:</p> <p>I can recognize and discuss the integral part the oceans play in the water cycle and how Earth's water reservoirs are connected via the evaporation and precipitation processes.</p>                                                                                                          | Students are able to design a model representing the ocean (along with other water sources) and to demonstrate the process of evaporation and precipitation through their model. |
| <b>3.0<br/>Target</b> | <p>The student understands and is able to:</p> <p>I can recognize that most of the evaporation on Earth occurs from the ocean and that precipitation supplies water that may have been lost back to the oceans and other water sources.</p> <p>The student exhibits no major errors or omissions.</p>                                                                                                                   | Students are able to describe in written format or sketch pictures of the ocean and other sources of water as they through the process of evaporation and condensation.          |
| <b>2.0</b>            | <p>There are no major errors or omission regarding the simpler details and processes; however, the student exhibits major errors or omissions regarding the more complex ideas and processes.</p> <p>-The student is able to:</p> <p>I can recognize that the ocean is an integral part of the water cycle and is connected to all of Earth's water reservoirs through the evaporation and precipitation processes.</p> | Students are able to summarize the role the ocean plays in the water cycle and can identify that precipitation and evaporation are part of this process.                         |
| <b>1.0</b>            | <p>With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes the student is able to.</p> <p>With help I can recognize that the ocean is part of the water cycle.</p>                                                                                                                                                                             | Students are able to tell what the water cycle does.                                                                                                                             |