<table>
<thead>
<tr>
<th>Bloom’s Revised Taxonomy</th>
<th>Webb’s Depth-of-Knowledge Levels (DOK)</th>
<th><strong>Note:</strong> DOK is about complexity—not difficulty!</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Remember</strong></td>
<td><strong>Level 1</strong></td>
<td><strong>Level 2</strong></td>
</tr>
<tr>
<td>Retrieve knowledge from long-term memory, recognize, recall, locate, identify, explain, interpret, describe, demonstrate</td>
<td>Recall, observe and recognize facts, principles, and properties.</td>
<td>Make conversions with numbers and measurements.</td>
</tr>
<tr>
<td></td>
<td>Read a measurement</td>
<td></td>
</tr>
<tr>
<td><strong>Understand</strong></td>
<td><strong>Level 2</strong></td>
<td><strong>Level 3</strong></td>
</tr>
<tr>
<td>Construct meaning, clarify, represent, illustrate, classify, categorize, summarize, generalize, infer a logical conclusion (such as from examples given), predict, compare/contrast, match like ideas, explain, construct models</td>
<td>Select appropriate word for intended meaning.</td>
<td>Select appropriate word for intended meaning.</td>
</tr>
<tr>
<td></td>
<td>Represent relationships in words, pictures, or symbols</td>
<td>Represent relationships in words, pictures, or symbols</td>
</tr>
<tr>
<td></td>
<td>Give examples</td>
<td>Expand relationships (examples/non-examples; cause/effect).</td>
</tr>
<tr>
<td></td>
<td>Identify a hypothesis</td>
<td>Summarize results, concepts, ideas</td>
</tr>
<tr>
<td></td>
<td>Make and record observations</td>
<td>Recognize concepts in varied ways (text, table, or diagram).</td>
</tr>
<tr>
<td><strong>Apply</strong></td>
<td><strong>Level 1</strong></td>
<td><strong>Level 2</strong></td>
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<tr>
<td>Carry out or use a procedure in a given situation; carry out (apply to a familiar task), or use (apply) to an unfamiliar task</td>
<td>Follow simple procedures.</td>
<td>Solve a routine problem applying more than one concept.</td>
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<tr>
<td></td>
<td>Locate data in a table or graph.</td>
<td>Use models /diagrams to explain concepts.</td>
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<tr>
<td></td>
<td>Calculate, measure, apply a rule.</td>
<td>Make a table to record data.</td>
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<tr>
<td></td>
<td>Solve a simple formula with one unknown</td>
<td>Translate between tables, graphs and words (e.g., graph data from a table).</td>
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<tr>
<td></td>
<td>Use tools to collect data.</td>
<td>Conduct a teacher–led guided inquiry investigation.</td>
</tr>
<tr>
<td></td>
<td>Conduct a confirmation/verification investigation</td>
<td>Conduct a teacher–led guided inquiry investigation.</td>
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<tr>
<td><strong>Analyze</strong></td>
<td><strong>Level 1</strong></td>
<td><strong>Level 2</strong></td>
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<tr>
<td>Break into constituent parts, determine how parts relate, differentiate between relevant/irrelevant, distinguish, select, organize, outline, find connections, deconstruct</td>
<td>Retrieve information from a table or graph to answer a question.</td>
<td>Use data from a table or graph to solve a problem with multiple steps.</td>
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<tr>
<td></td>
<td>Identify a pattern/trend.</td>
<td>Classify materials &amp; data based on characteristics.</td>
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<tr>
<td></td>
<td>Identify a pattern/trend.</td>
<td>Organize, analyze, and interpret simple data.</td>
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<td>Compare/contrast concepts or data.</td>
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<td>Extend a pattern</td>
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<tr>
<td><strong>Evaluate</strong></td>
<td><strong>Level 1</strong></td>
<td><strong>Level 2</strong></td>
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<tr>
<td>Make judgments based on criteria, check, detect inconsistencies or fallacies, judge, critique</td>
<td>Evaluate a simple hypothesis.</td>
<td>Evaluate information to make a conclusion.</td>
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<td>Draw conclusions from data.</td>
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<td>Evaluate complex/abstract explanations.</td>
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<td>Connect data to claims.</td>
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<tr>
<td><strong>Create</strong></td>
<td><strong>Level 1</strong></td>
<td><strong>Level 2</strong></td>
</tr>
<tr>
<td>Reorganize elements into new patterns/structures, generate, hypothesize, design, plan, construct, produce</td>
<td>Brainstorm ideas, concepts, or perspectives related to a topic.</td>
<td>Generate an original hypothesis based on observations or prior knowledge and experience.</td>
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<td>Create an original model.</td>
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