<table>
<thead>
<tr>
<th>Group</th>
<th>Science and Engineering Practices</th>
<th>DCI</th>
<th>Crosscutting Concepts</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Constructing explanations and designing solutions</td>
<td>LS4.B: Natural selection</td>
<td>Cause and effect</td>
</tr>
<tr>
<td></td>
<td>Engaging in argument from evidence</td>
<td>Patterns</td>
<td>Systems and sytem models</td>
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<tr>
<td></td>
<td>Obtaining, evaluating, and communicating information</td>
<td>Stability and change</td>
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**NOTE:** See the Assessment chapter for a discussion about how to use this checklist.