

## Dinosaur Project Model Rubric

	20 points	17 points	14 points	11 points
<b>Collaborate</b>	Fully collaborated with the team and divided work	Collaborated with the team most of the time	Collaborated with the team some of the time	Did not collaborate well
<b>Dinosaur Model</b>	Has 4 of 4: <ul style="list-style-type: none"> <li>• Appears well constructed internally and externally</li> <li>• Appears realistic</li> <li>• Moves realistically, if moveable</li> <li>• Stands without additional support</li> </ul>	Has 3 of 4: <ul style="list-style-type: none"> <li>• Appears well constructed internally and externally</li> <li>• Appears realistic</li> <li>• Moves realistically, if moveable</li> <li>• Stands without additional support</li> </ul>	Has 2 of 4: <ul style="list-style-type: none"> <li>• Appears well constructed internally and externally</li> <li>• Appears realistic</li> <li>• Moves realistically, if moveable</li> <li>• Stands without additional support</li> </ul>	Has 1 of 4: <ul style="list-style-type: none"> <li>• Appears well constructed internally and externally</li> <li>• Appears realistic</li> <li>• Moves realistically, if moveable</li> <li>• Stands without additional support</li> </ul>
<b>Color and Physical Features</b>	Has 4 of 4: <ul style="list-style-type: none"> <li>• Includes color on all visible surfaces</li> <li>• Includes realistic markings</li> <li>• Includes realistic physical features</li> <li>• Matches the characteristics of the real dinosaur as known to humankind</li> </ul>	Has 3 of 4: <ul style="list-style-type: none"> <li>• Includes color on all visible surfaces</li> <li>• Includes realistic markings</li> <li>• Includes realistic physical features</li> <li>• Matches the characteristics of the real dinosaur as known to humankind</li> </ul>	Has 2 of 4: <ul style="list-style-type: none"> <li>• Includes color on all visible surfaces</li> <li>• Includes realistic markings</li> <li>• Includes realistic physical features</li> <li>• Matches the characteristics of the real dinosaur as known to humankind</li> </ul>	Has 1 of 4: <ul style="list-style-type: none"> <li>• Includes color on all visible surfaces</li> <li>• Includes realistic markings</li> <li>• Includes realistic physical features</li> <li>• Matches the characteristics of the real dinosaur as known to humankind</li> </ul>
<b>Dinosaur Symmetry and Balance</b>	Has 4 of 4: <ul style="list-style-type: none"> <li>• Includes clearly seen symmetrical balance from above</li> <li>• Includes clearly seen symmetrical balance from below</li> <li>• Includes clearly seen symmetrical balance from the frontal view including face</li> <li>• Stands upright, no tilt</li> </ul>	Has 3 of 4: <ul style="list-style-type: none"> <li>• Includes clearly seen symmetrical balance from above</li> <li>• Includes clearly seen symmetrical balance from below</li> <li>• Includes clearly seen symmetrical balance from the frontal view including face</li> <li>• Stands upright, no tilt</li> </ul>	Has 2 of 4: <ul style="list-style-type: none"> <li>• Includes clearly seen symmetrical balance from above</li> <li>• Includes clearly seen symmetrical balance from below</li> <li>• Includes clearly seen symmetrical balance from the frontal view including face</li> <li>• Stands upright, no tilt</li> </ul>	Has 1 of 4: <ul style="list-style-type: none"> <li>• Includes clearly seen symmetrical balance from above</li> <li>• Includes clearly seen symmetrical balance from below</li> <li>• Includes clearly seen symmetrical balance from the frontal view including face</li> <li>• Stands upright, no tilt</li> </ul>
<b>Research Notebook for Model</b>	Has 4 of 4: <ul style="list-style-type: none"> <li>• Includes model drawings from above, below, side, front, and back</li> <li>• Includes notes about physical properties, motion, and balance</li> <li>• Includes notes about details of physical features</li> <li>• Includes notes about solutions</li> </ul>	Has 3 of 4: <ul style="list-style-type: none"> <li>• Includes model drawings from above, below, side, front, and back</li> <li>• Includes notes about physical properties, motion, and balance</li> <li>• Includes notes about details of physical features</li> <li>• Includes notes about solutions</li> </ul>	Has 2 of 4: <ul style="list-style-type: none"> <li>• Includes model drawings from above, below, side, front, and back</li> <li>• Includes notes about physical properties, motion, and balance</li> <li>• Includes notes about details of physical features</li> <li>• Includes notes about solutions</li> </ul>	Has 1 of 4: <ul style="list-style-type: none"> <li>• Includes model drawings from above, below, side, front, and back</li> <li>• Includes notes about physical properties, motion, and balance</li> <li>• Includes notes about details of physical features</li> <li>• Includes notes about solutions</li> </ul>

**Total Score:** \_\_\_\_\_ points scored of the available 100 points