Grade 4 Science Progress Report Rubric

| Science | December | March | June |
| :---: | :---: | :---: | :---: |
| Demonstrates understanding of unit concepts, facts, principles and methods | M: Consistently demonstrates understanding of one or more of the following concepts: <br> - dependence of organisms on living and nonliving things <br> - role of the sun in shaping our earth <br> - effects of force on the motion of objects <br> - how electrical energy can be transferred or transformed | M: Consistently demonstrates understanding of one or more of the following concepts: <br> - dependence of organisms on living and nonliving things <br> - role of the sun in shaping our earth <br> - effects of force on the motion of objects <br> - how electrical energy can be transferred or transformed | M: Consistently demonstrates understanding of one or more of the following concepts: <br> - dependence of organisms on living and nonliving things <br> - role of the sun in shaping our earth <br> - effects of force on the motion of objects <br> - how electrical energy can be transferred or transformed |
|  | P: Inconsistently demonstrates understanding of one or more of the following concepts: <br> - dependence of organisms on living and nonliving things <br> - role of the sun in shaping our earth <br> - effects of force on the motion of objects <br> - how electrical energy can be transferred or transformed | P: Inconsistently demonstrates understanding of one or more of the following concepts: <br> - dependence of organisms on living and nonliving things <br> - role of the sun in shaping our earth <br> - effects of force on the motion of objects <br> - how electrical energy can be transferred or transformed | P: Inconsistently demonstrates understanding of one or more of the following concepts: <br> - dependence of organisms on living and nonliving things <br> - role of the sun in shaping our earth <br> - effects of force on the motion of objects <br> - how electrical energy can be transferred or transformed |
| Observes, questions, problem solves and communicates using content vocabulary | M: Accurately predicts, observes, communicates and records when conducting simple investigations for all concepts taught this marking period. | M: Accurately predicts, observes, communicates and records when conducting simple investigations for all concepts taught this marking period. | M: Accurately predicts, observes, communicates and records when conducting simple investigations for all concepts taught this marking period. |
|  | P Shows inaccuracy when predicting, observing, communicating and recording when conducting simple investigations for all concepts taught this marking period. | P: Shows inaccuracy when predicting, observing, communicating and recording when conducting simple investigations for all concepts taught this marking period. | P: Shows inaccuracy when predicting, observing, communicating and recording when conducting simple investigations for all concepts taught this marking period. |

