## Grade 1 Science Rubric

Science	December	March	June
Demonstrates	M: Consistently describes from one or more of	M: Consistently describes from one or more of the	M: Consistently describes from one or more of the
understanding of	the following concepts:	following concepts:	following concepts:
unit concepts,	<ul> <li>apparent changes in motion of objects</li> </ul>	<ul> <li>apparent changes in motion of objects</li> </ul>	<ul> <li>apparent changes in motion of objects</li> </ul>
facts, principles	<ul> <li>structures of living things</li> </ul>	<ul> <li>structures of living things</li> </ul>	<ul> <li>structures of living things</li> </ul>
and methods	<ul> <li>life cycles of organisms</li> </ul>	<ul> <li>life cycles of organisms</li> </ul>	<ul> <li>life cycles of organisms</li> </ul>
	<b>P:</b> Inconsistently describes from one or more of the following concepts:	<b>P:</b> Inconsistently describes from one or more of the following concepts:	<b>P:</b> Inconsistently describes from one or more of the following concepts:
	<ul> <li>apparent changes in motion of objects</li> </ul>	<ul> <li>apparent changes in motion of objects</li> </ul>	<ul> <li>apparent changes in motion of objects</li> </ul>
	<ul> <li>structures of living things</li> </ul>	<ul> <li>structures of living things</li> </ul>	<ul> <li>structures of living things</li> </ul>
	<ul> <li>life cycles of organisms</li> </ul>	<ul> <li>life cycles of organisms</li> </ul>	<ul> <li>life cycles of organisms</li> </ul>
Observes,	M: Consistently estimates, measures, compares	M: Consistently estimates, measures, compares	M: Consistently estimates, measures, compares
questions, problem	and orally communicates using senses and simple	and orally communicates using senses and simple	and orally communicates using senses and simple
solves, and	measuring tools both nonstandard and standard	measuring tools both nonstandard and standard	measuring tools both nonstandard and standard
communicates	when describing properties of materials and	when describing properties of materials and	when describing properties of materials and
8	organisms.	organisms.	organisms.
vocabulary	<b>P:</b> Inconsistently estimates, measures, compares		<b>P:</b> Inconsistently estimates, measures, compares
		and orally communicates using senses and simple	and orally communicates using senses and simple
	measuring tools both nonstandard and standard	measuring tools both nonstandard and standard	measuring tools both nonstandard and standard
		when describing properties of materials and	when describing properties of materials and
	organisms.	organisms.	organisms.