

Science Grade 2 Physical Science: Motion and Relative Position (MP)				
Outcome	1 - Beginning The student is having difficulty demonstrating an understanding of the concept.	2 – Approaching The student is developing an understanding of the concept.	3 – Meeting The student consistently demonstrates an understanding of the concept or has achieved the concept.	4- Exceeding The student independently demonstrates an in-depth understanding of the concept, and consistently applies this knowledge to new situations.
MP2.1 Analyze methods of determining the position of objects relative to other objects.	<ul style="list-style-type: none"> I can describe the position of an object using visual representations OR oral descriptions. 	<ul style="list-style-type: none"> I can describe the position of an object using visual representations AND oral descriptions. 	<ul style="list-style-type: none"> I can describe the position of an object from different positions using visual representations, oral descriptions, AND written language. 	<ul style="list-style-type: none"> I can predict how changing one’s own position affects the description of objects.
	<ul style="list-style-type: none"> I can describe the position of an object as it relates to other objects using visual representations OR oral descriptions. 	<ul style="list-style-type: none"> I can describe the position of an object as it relates to other objects using visual representations AND oral descriptions. 	<ul style="list-style-type: none"> I can describe the position of an object as it relates to other objects using visual representations, oral descriptions, AND written language. 	<ul style="list-style-type: none"> I can predict how changing one’s own position affects the description of objects as they relate to each other.
Comments				

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MP2.2 Investigate factors, including friction, which affect the motion of natural and constructed objects, including self.	<ul style="list-style-type: none"> I can carry out processes to investigate some of the factors that affect the motion of natural OR constructed objects. I can describe the effects of pushes OR pulls on natural OR constructed objects. 	<ul style="list-style-type: none"> I can carry out processes with some accuracy to investigate some of the factors that affect the motion of natural AND constructed objects (including friction). I can describe the effects of pushes and pulls on natural OR constructed objects. 	<ul style="list-style-type: none"> I can carry out processes accurately to investigate the factors that affect the motion of natural AND constructed objects, including friction. I can describe the effects of pushes and pulls on natural AND constructed objects. 	<ul style="list-style-type: none"> I can design and carry out a process to investigate the factors that affect the motion of natural AND constructed objects, including friction. I can compare the effects of pushes and pulls on natural AND constructed objects.
	<ul style="list-style-type: none"> With help, I can describe how some of the factors that affect the motion of natural and constructed objects also affect me. 	<ul style="list-style-type: none"> I can describe how some of the factors that affect the motion of natural and constructed objects, including friction, also affect me. 	<ul style="list-style-type: none"> I can describe how the factors that affect the motion of natural and constructed objects, including friction, also affect me. 	<ul style="list-style-type: none"> I can compare in detail the effect of factors that affect motion on natural and constructed objects, including friction, and me.
Comments				