



Science Grade 3 Physical Science: Structure and Materials (SM)				
Outcome	1 – Little Evidence With help, I understand parts of the simpler ideas and do a few of the simpler skills.	2 – Partial Evidence I understand the simpler ideas and can do the simpler skills. I am working on the more complex ideas and skills.	3 – Sufficient Evidence I understand the more complex ideas and can master the complex skills that are taught in class. I achieve the outcome.	4- Extensive Evidence I have a deep understanding of the complex ideas, and I can use the skills I have learned in situations that were not taught in class.
SM3.1 I can investigate properties of materials and methods of joinery used in structures.	<ul style="list-style-type: none"> I can carry out simple processes to show a few properties of materials used in structures. 	<ul style="list-style-type: none"> I can carry out simple processes with some accuracy to show a few properties of materials used in structures. 	<ul style="list-style-type: none"> I can carry out processes accurately to show many properties of materials used in structures. 	<ul style="list-style-type: none"> I design and carry out a process to compare properties of materials used in structures, and explain what I did.
	<ul style="list-style-type: none"> I can carry out simple processes to show a methods of joinery used in structures. 	<ul style="list-style-type: none"> I can carry out simple processes with some accuracy to show a few methods of joinery used in structures. 	<ul style="list-style-type: none"> I can carry out processes accurately to investigate methods of joinery used in structures. 	<ul style="list-style-type: none"> I can explain in detail the processes I carry out to show many properties of methods of joinery used in structures.
Comments				



Science Grade 3					
Physical Science: Structure and Materials (SM)					
Outcome		1 – Little Evidence With help, I understand parts of the simpler ideas and do a few of the simpler skills.	2 – Partial Evidence I understand the simpler ideas and can do the simpler skills. I am working on the more complex ideas and skills.	3 – Sufficient Evidence I understand the more complex ideas and can master the complex skills that are taught in class. I achieve the outcome.	4- Extensive Evidence I have a deep understanding of the complex ideas, and I can use the skills I have learned in situations that were not taught in class.
SM3.2 I can assess the function and characteristics of strong, stable, and balanced natural and human-built structures.	Function	<ul style="list-style-type: none"> With help, I can point out the purpose of various natural OR human-built structures. 	<ul style="list-style-type: none"> I can point out the purpose of various natural OR human-built structures. 	<ul style="list-style-type: none"> I can describe the purpose of various natural AND human-built structures. 	<ul style="list-style-type: none"> I can connect the purpose of a structure to its characteristics.
	Characteristics	<ul style="list-style-type: none"> With help, I can determine what makes a structure strong, stable OR balanced, for natural OR human-built structures. 	<ul style="list-style-type: none"> I can determine what makes a structure strong, stable AND balanced, for natural OR human-built structures. 	<ul style="list-style-type: none"> I can determine what makes a structure strong, stable AND balanced, for natural AND human-built structures. 	<ul style="list-style-type: none"> I can compare the characteristics of strong, stable, AND balanced natural AND human-built structures.
	Assessment	<ul style="list-style-type: none"> With help, I can design and build a simple structure, and explain what I did to give it strength, stability AND balance. 	<ul style="list-style-type: none"> I can design and build a simple structure, and explain what I did to give it strength, stability AND balance. 	<ul style="list-style-type: none"> I can point out the strengths and limitations of a simple structure that I have designed and built, with respect to strength, stability AND balance. 	<ul style="list-style-type: none"> I can point out the strengths and limitations of a simple structure that I have designed and built, with respect to strength, stability and balance, and make changes to improve the structure.
Comments					