

5th Grade Science TEKS Correlation		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
5.1	conduct investigations/follow safety procedures																																						
1A	Safe practices	✓										✓														✓													
1B	Recycling materials								✓																												✓	✓	
5.2	Scientific practices																																						
2A	Experiment/1 variable	✓		✓														✓	✓							✓													
2B	Formulate hypothesis	✓		✓														✓	✓	✓								✓											
2C	Collect and record	✓																✓	✓								✓	✓											
2D	Interpret info			✓								✓					✓		✓	✓	✓	✓							✓	✓	✓	✓							
2E	Repeat for reliability			✓														✓																					
2F	Communicate conclusions			✓															✓																✓	✓		✓	
2G	Graphs, tables, maps			✓									✓							✓								✓						✓	✓	✓		✓	
5.3	Critical thinking/scientific problem solving to make decisions																																						
3A	Use scientific evidence																	✓																			✓		
3B	Model work of unseen		MM						✓	✓	✓	✓		✓						✓		✓							✓					✓	✓	✓		✓	✓
3C	History of science		✓	✓											✓		✓			✓																			
5.4	Use a variety of tools and methods																																						
4A	Get information using tools	✓							✓	✓								✓		✓				✓				✓	✓										
5.5	Matter/Energy: matter has measurable properties that determine how it is classified, changed and used																																						
5A	Classify matter																				✓		✓	✓	✓	✓	✓	✓	✓	✓									✓
5B	Demo mixture, physical properties																																						
5C	Changes in physical properties	✓																																					
5.6	Force/Motion/Energy: energy occurs in many forms and can be observed in cycles, patterns, and systems																																						
6A	Uses of energy	✓	✓																																			✓	✓
6B	Electrical circuits																																						✓
6C	Light - reflect, refract																																						
6D	Effect of force on object		MM																																				
5.7	Earth/Space: Earth's surface is constantly changing and consists of useful resources																																						MM

