

Mansfield Independent School District
Grade: 5

Sequence: 5th six weeks				
TEKS	TAKS Obj	Instructional activities/labs	Measuring Up Lesson	
5.11A, 5.7B,C 5.7B, C 5.7A 5.7A, 5.8A,C 5.8A,B 5.8A,B 5.8A,D	3	Crystal creations (dissolving) TEKS toolkit - more on dissolving/evaporation inquiry lesson: heat ice cube insulator contest Classify objects magnetic, insulators/conductor inquiry lesson: magnets AIMS Sparky's light kit/Pathfinders Use mirrors (flat, concave, convex), lenses, prisms refraction activities: pencil in cup eyeball balloon model inquiry lesson: sound	Mixtures-30,31 Properties-29 Electrical-26 Reflection and Refraction-25 Sound-27	
Language of Instruction				
circuit	Heat	reflection	thermometer	
compass	insulate	refraction	vibration	
conduct	Lens	separate	crystallization	
dissolving	Magnetism	solar energy	minerals	
energy	mixture	solution		
evaporation	properties	temperature		

Suggested Literature/Reference/Videos		
Measuring up to TAKS	Flinn Scientific – www.flinnsci.com	United Streaming
	TEKS toolkit www.utdanacenter.org/sciencetoolkit	
	Loose in the Lab - TAKS	