Skff n

	define problems based on observations or information from text, phenomena, models, dinvestigations;
SCIENCE.IPC.1.B	apply scientific practices to plan and conduct descriptive, comparative, and experimental investigations and use engineering practices to design solutions to problems;
SCIENCE.IPC.1.C	use appropriate safety equipment and practices during laboratory, classroom, and field investigations as outlined in Texas Education Agency-approved safety standards;

SCIENCE.IPC.2.B	analyze data by identifying significant statistical features, patterns, sources of error, and limitations;	
SCIENCE.IPC.2.C	use mathematical calculations to assess quantitative relationships in data; and	
SCIENCE.IPC.2.D	evaluate experimental and engineering designs.	
		~~know the definition of science and understand that it has limitations, as specified in subsection (b)(2) of this section;~~
SCIENCE.IPC.3		

SCIENCE.IPC.7	Science concepts. The student knows that relationships exist between the structure and properties of matter. The student is expected to:	Science concepts. The student knows that relationships exist between the structure and properties of matter. The student is expected to:
SCIENCE.IPC.7.A	model basic atomic structure and relate an element's atomic structure to its bonding, reactivity, and placement on the Periodic Table;	
SCIENCE.IPC.7.B	use patterns within the	