

Note to Editor - Please insert numbers and letters as indicated into the final figure.

A Planning Matrix for Science Standards (NGSS)

Content Topics (Core Ideas)	PRACTICES	1. Asking questions & defining problems	2. Developing and using models	3. Planning and carrying out investigations	4. Analyzing and interpreting data	5. Using math & information technology	6. Constructing explanations; designing solutions	7. Engaging in argument from evidence	8. Obtaining, evaluating, & communicating information
	CROSS-CUTTING CONCEPTS								
A.	Patterns								
B.	Cause and Effect								
C.	Scale, Proportion, and Quantity								
D.	Systems and System Models								
E.	Energy and Matter								
F.	Structure and Function								
G.	Stability and Change								