

Restriction Enzyme & Bacterial Transformation Activity Guide



Next Generation Science Standard Framework Connections

SEPs	CCCs	DCIs
Analyzing and Interpreting Data	Patterns	LS1.A: Structure and Function
Developing and Using Models	Cause and Effect: Mechanism and Explanation	LS3.A Inheritance of traits
	Structure and Function	

Connections to the IB, & AP Curriculum

AP Biology: IST-1.A.1, SYI-1.C.1, SYI-1.B.2

IB Biology: 2.6, 2.7, 3.1, 3.2, 3.4, 3.5, 7.1