

LT 1 Molecules to Cells	I can explain how molecules are organized into cells.
LT 2 Cells to Organisms	I can explain how cells are organized into organisms.
LT 3 Heredity	I can explain how genetic variation arises and how characteristics are passed on from one generation to the next.
LT 4 Biological Energy & Cycles	I can explain how energy flows and matter cycles in ecosystems.
LT 5 Ecosystem Interactions	I can explain how ecosystems respond to disturbance and interactions.
LT 6 Evolution	Explain that all life is related and that populations change over time.
LT 7 Scientific Inquiry	I can use the inquiry process as a controlled and data-driven means to investigate scientific questions.
LT 8 Engineering Design	I can use the engineering design process as an iterative and productive means of problem solving.