

BIOLOGY Correlation			
Prioritized Connector	Student Text	Practice Book	Teacher Resource Edition: Activities
LC-HS-LS1-2a Using model(s), identify that different systems of the body carry out essential functions (e.g., digestive system, respiratory system, circulatory system, nervous system).	167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181	167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181	Ch 33, Ch 34, Ch 35
LC-HS-LS1-3a Identify how different organisms react (e.g., heart rate, body temperature) to changes in their external environment.	27, 28, 29, 30, 31, 105, 183, 184, 185, 186	27, 28, 29, 30, 31, 183, 184, 185, 186	Ch 6, Ch 33, Ch 34, Ch 35
LC-HS-LS1-8c Identify ways to protect against infectious diseases to maintain a body's health (e.g., eat nutritious food, washing hands, rest, exercise, etc.).	183, 184, 185, 186	183, 184, 185, 186	Ch 33, Ch 34, Ch 35, Ch 36
LC-HS-LS1-8d Identify treatments and/or prevention of viral and/or bacterial infections (e.g., antibiotics and vaccines).	185, 186	185, 186	Ch 36
LC-HS-LS2-6a Use evidence to identify how modest biological or physical changes versus extreme changes affect stability and change (e.g., number and types of organisms) in ecosystems.	110, 111, 112, 113, 114	110, 111, 112, 113, 114	Ch 22
LC-HS-LS2-7a Describe how people can help protect the Earth's environment and biodiversity (e.g., preserving ecosystems) and how a human activity would threaten Earth's environment and biodiversity (e.g., pollution, damaging habitats, over hunting).	110, 111, 112, 113, 114, 119	110, 111, 112, 113, 114, 119	Ch 22
LC-HS-LS3-2a Identify a model showing evidence that parents and offspring may have different traits.	63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82,	63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86,	Ch 13, Ch 14, Ch 15, Ch 16, Ch 17
LC-HS-LS3-3a Calculate the probability (e.g., two out of four) of a particular trait in an offspring based on a completed Punnett square.	71, 72, 73	71, 72, 73	Ch 14