



Week	Module/Unit
1	Module A Unit 1 – Cells
2	Characteristics, Chemistry of Life
3	Living Things (Module B)
4	Cell Structure and Function, Levels of Cellular Organization,
5	Homeostasis and Cell Processes, Photosynthesis and Cellular Respiration
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7	Module A Unit 2 – Reproduction and Heredity
8	Mitosis, Meiosis, Sexual and Asexual Reproduction
9	Heredity, Punnett Squares and Pedigrees
10	DNA Structure and Function, Biotechnology
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13	Module B Unit 1 – Life Over Time
14	Theory of Evolution/Natural Selection, Evidence of Natural Selection, Changing of life on Earth, Classification of Organisms
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18	Module B Unit 2 – Earth’s Organisms
19	Microorganisms, Protists and Fungi, What are plants?
20	How do plants stay alive?, What are animals?, Animal Behavior
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24	Module D Unit 1 – Interactions of Living Things
25	Environmental Connections, Energy Flow in Ecosystems
26	Population Size, Interactions Between Organisms
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28	Module D Unit 2 – Earth’s Biomes and Ecosystems
29	Land Biomes, Aquatic Ecosystems
30	Energy and Matter movement through Ecosystems
31	Module D Unit 3 – Earth’s Resources
32	Characteristics of Earth that Support Life, Earth’s Natural Resources, Human Use of Nonrenewable Energy Resources
33	Human Use of Renewable Energy Resources, Management of Natural Resources
34	Module D Unit 4 – Human Impact on the Environment
35	Human Impact on Water Resources, Human Impact on Land Resources
36	Human Impact on Earth’s Atmosphere, Responsible Use of Earth’s Resources