

Science

	Living Environment	Earth Science	Environmental Science	Medical Science	Biology
April 8, 2020	I can describe the natural selection of its role in the evolution	I can interpret the Geological History of NY State on pages 8 & 9 on ESRT	SWBAT define a biome Students begin Biome Vacation Package PowerPoint	SWBAT identify the steps of sperm production SWBAT summarize the steps of sperm production and release	SWBAT identify different types of relationships between species SWBAT create example of the three different types of relationships
April 9, 2020	Virtual LAB	I can explain Steno's Laws of Stratigraphy	SWBAT explain botany Students will add a paragraph and slides with botany information	SWBAT identify and summarize parts of sperm SWBAT investigate case studies related to sperm	SWBAT interpret graphic data to describe the effects of human activities on carrying capacity of Kaibab Deer and Tasmanian Rabbits
April 13, 2020	I can describe interactions in the evolution 1. Overproduction 2. Struggle for survival 3. Variation 4. Natural Selection	I can compare & contrast the 3 basic types of Unconformities	SWBAT describe Zoology Students will continue project to include paragraph and slides including Zoology information for their biome	SWBAT identify the parts of the female reproductive system. SWBAT explain the functions of the female reproductive system.	SWBAT interpret graphic data to describe the effects of human activities on carrying capacity of Kaibab Deer and Tasmanian Rabbits
April 15, 2020	Virtual Lab	I can determine the relative age of rocks; I can can use fossils to correlate rock layers	SWBAT define Meteorology Students will continue Biome Project research with paragraph on meteorology and add to PowerPoint	SWBAT identify the steps of egg production SWBAT summarize the steps of egg production and release	SWBAT identify what a food web is.



April 17, 2020	I can describe the sources of variation and its role in inheritance and evolution. 1. Mutations 2. Genetic Shuffling	I can compare & contrast Absolute & Relative Dating	SWBAT define geography Continue with Biome Project add a paragraph about the geography of their biome; pictures; continuing with PowerPoint	SWBAT summarize the steps of fertilization SWBAT compare and contrast internal and external fertilization	SWBAT compares and contrasts food chains and food webs.

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