

Schedule for Science 10 Biology:

How do I complete questions/workbook:

1. Copy and paste into a google doc and share with teacher
2. Use Adobe Fill and Sign (Watch video on Youtube)
3. Write out answers by hand, take a picture and send to teacher (title/name)
4. Print questions, do by hand, take a picture and send to teacher (title/name)

DATE	TOPIC	ASSIGNMENT	ONLINE RESOURCES
April 14 40 minutes	Grade 9 Review		DNA Notes Mitosis Notes Video: Mitosis Video: Meiosis
April 15 Due April 15 20 minutes	Topic A: How does an understanding of DNA help us investigate living things?	Questions A	Textbook Class Notes 1.1 Videos: Chromosomes Videos: Alleles Videos: DNA Transcription
April 16 20 minutes Due April 16		Questions B	Textbook Class Notes 1.1
April 17 20 minutes Due April 17		Workbook Pages (4) 3,4,7,8	Textbook Class Notes 1.1
April 20-22 3 x 30 minutes Due April 22		Genetic Disorder Project	Notes: Mutations Websites (4)
April 23 20 minutes	<i>Topic B: How is hereditary information passed from one generation to the next?</i>	Overview	Textbook Class Notes 1.2 Videos: Mendel's Pea Plants Mendelian Genetics Gregor Mendel
April 24 20 minutes Due April 24		Monohybrids Assignment	Video: Monohybrids
April 27 20 minutes Due April 27		Codominance Assignment	Video: Codominance, Incomplete, Sex-Linked Traits
April 28 20 minutes Due April 28		Incomplete Dominance Assign.	
April 29 20 minutes Due April 29		Sex-Linked Assign.	

May 4 - 8 Due May 8 4 x 30 minutes	TOPIC C: HOW CAN NATURAL AND ARTIFICIAL SELECTION INFLUENCE CHANGES IN POPULATIONS?	The Biggest Little Farm OR Galapagos Finches Project	Netflix Website Video
May 11-14 Due May 19 4 x 30 minutes	Topic D: How and why are the genes of organisms manipulated?	DNA Technology Persuasive Essay	Textbook Videos

If we return to school sooner, we will continue with these topics in the classroom. Don't work too far ahead.