

**Teacher: Nousher Tariq Lesson Plan / Week 12: Apr 15- Apr 19**

**Class: 11 Code: SBI3U**

	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>Unit/ Lesson</b>	Unit 4 : Animals functions and structures	Unit 4 : Animals functions and structures	Unit 4 : Animals functions and structures	Unit 4 : Animals functions and structures
<b>Learning Goals</b>	Students should be able to analyze economic and environmental advantages and disadvantages of artificial selection technology, and investigate evolutionary processes.	Students should be able to investigate evolutionary processes and analyze scientific evidence that supports the theory of evolution.	Students should be able to demonstrate an understanding of theory of evolution and evidences which support it.	Students should be able to explain how living things are able to change over time and to describe the concepts revolving evolution and explain the process of natural selection.
<b>Instructional Strategies</b>	Video links/ Text book	Video links/ Text book	Video links/ Text book	Video links/ Text book
<b>Assessment / Evaluation</b>	Terminologies test.	Class presentations of assigned topics.	Class presentations of assigned topics.	Class presentations of assigned topics.
<b>Homework / Class Work</b>	<ul style="list-style-type: none"> <li>● Adaptation and Heredity.</li> <li>● Fossil record.</li> <li>● Catastrophism.</li> <li>● Uniformitarianism.</li> <li>● Evidence of Evolution.</li> </ul>	<ul style="list-style-type: none"> <li>● Selective Breeding.</li> <li>● Biogeography.</li> <li>● Darwin's Hypothesis.</li> <li>● Competition within populations.</li> <li>● Exercise 8.3 &amp; 8.4.</li> </ul>	<ul style="list-style-type: none"> <li>● Origin of Species.</li> <li>● Theory of Evolution VS Natural Selection.</li> <li>● Radiometric Dating.</li> <li>● Mutation</li> <li>● Modern paleontology.</li> </ul>	<ul style="list-style-type: none"> <li>● Exercise.</li> <li>● Page #.</li> </ul>
<b>Materials &amp; Resources</b>	Pen, paper & Notebook	Pen, paper & Notebook	Pen, paper & Notebook	Pen, paper & Notebook