## YEAR 7 – SCIENCE

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Teacher       I       (29 <sup>th</sup> March to 2 <sup>nd</sup> April )         Week       1       (29 <sup>th</sup> March to 2 <sup>nd</sup> April )         Work send to students via       Group email         Total number of lessons per week       4         Unit       7D. Ecosystem         Lesson 1       Chapter 7Dd Effects on the Environment         Learning objective - Describe the ways in which organisms affects their         habitat and communities. Describe how organism compete Use food web to make predictions         Task         Resources         1.       Power point, 2.         1.       Power point, 2.		
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2. Text book Exploring Science (Active Learn) Pages 66 and 67	Kesources	1 Dower point
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	Lesson 2	

	<b>Learning objective</b> - Describe the ways in which organisms affects their
	habitat and communities.
	Describe how organism compete
Task	Use food web to make predictions
	Complete the worksheet and answer the text book questions
Resource	<ol> <li>Worksheet in the worksheet file Pg – 57 and 58</li> <li>Text book Exploring Science (Active Learn) Pages 66and 67</li> </ol>
Lesson 3	Chapter 7De Transfers in the food chain
	<b>Learning objective:</b> use pyramid of numbers to describe how energy is lost in the food chain.
	Describe why pesticides needs to be used carefully
Task	Learn the chapter
Resources	<ol> <li>Power point,</li> <li>Text book Exploring Science (Active Learn) Pages 68 and 69</li> </ol>
Lesson 4	Chapter 7De Transfers in the food chain (Continuation)
Task	Learning objective : use pyramid of numbers to describe how energy is lost in the food chain.Describe why pesticides needs to be used carefully Complete the worksheet and answer the text book questions
Resources	<ol> <li>Worksheet in the worksheet file Pg – 59 and 60</li> <li>Text book Exploring Science (Active Learn) Pages 68and 69,</li> </ol>

**Note**: Students to answer all the text book questions in the note book and complete the worksheet