



16th August to 21st August 2021

Name of the chapter : EVE (The Environment-The World Around Us)	
STEP I	STEP III
<p>Study the following topic from EVE text: Pg: 1-8</p> <ul style="list-style-type: none">• Introduction<ul style="list-style-type: none">- Lithosphere- Hydrosphere- Atmosphere- Biosphere• Biotic and Abiotic factors• Dependance on biotic components• Dependance on abiotic components• Human –built environment• Social Environment• The Balance In Nature• The Balance Is Upset <p>STEP II:</p> <p>Revise using the following Bullet points:</p> <ul style="list-style-type: none">➤ Lithosphere-It includes all the land area of the earth such as continents , islands etc.➤ Hydrosphere-It includes all the water bodies of the earth such as rivers,lakes,ponds etc➤ Atmosphere-The layer of gases or air surrounding the earth.➤ Biosphere-The biosphere spreads over the parts of lithosphere, hydrosphere and atmosphere.➤ Abiotic components-All the nonliving things of the environment are called abiotic components such air,water,soil etc➤ Biotic-All the living components of the environment such as	<p>Solve the following Select the correct one</p> <p>1.Environment consist of ----- and ----- conditions in which an organism lives.</p> <ul style="list-style-type: none">a.surroundings and conditionsb. abiotic and bioticc hot and humidd.abiotic and humid <p>2Carbon dioxide is a</p> <ul style="list-style-type: none">a.warm gasb.green house gasc.dangerous gasd.humid gas <p>3.An environment which the humans have not influenced</p> <ul style="list-style-type: none">a.social environmentb.natural environmentc.man made environmentd.Grassland environment <p>4.The giant Panda of China lives on</p> <ul style="list-style-type: none">a.Honeyb.LemoncBamboo shootsd,none <p>5.Grasslands have ----- roots</p> <ul style="list-style-type: none">a. deepb. mattedc. shallowd.short

plants, animals, human are called biotic components.

- **Dependence on biotic components-Animals depend on plants and other animals for their survival and plants also depend on living things for their survival.**
- **Dependence on abiotic components-Each organism needs a set of abiotic components as well such as air, water, soil etc**
- **Human-built environment-The environment which is made by human beings is called human built environment.**
- **Social environment-We human beings need the company of each other. This is called the social environment.**
- **The Balance in nature-The various components of the environment affect each other and maintain a balance in nature.**
- **The Balance is being upset-Our actions in changing our environment are upsetting the balance in nature.**

