

CONTINUOUS LEARNING PROCESS (CLP)

CLASS V

SCIENCE

S.No.	Month	Chapter	Learning outcomes	Supplementary link
1	April	Plants : Increasing the numbers	Student learns to <ul style="list-style-type: none"> • Understand life cannot exist without plants • About germination of seed • Define seed dispersal and vegetative propagation • Importance of increasing number of plants 	https://youtu.be/DNhX28IYw3k
2	May	Animals everywhere Food and Health	Student learns to <ul style="list-style-type: none"> • Write importance of oxygen and fresh air to breathe • About different breathing organs in different animals. • Feeding organs and feeding habit of different animals. • Give reason of red color of human blood. • Give tips to be healthy • Define balanced diet • Differentiate in various types of diseases. • Elaborate causes of diseases. 	https://youtu.be/cjN_BhGUc5E https://youtu.be/7FJKxHcITEI
3	July	Safety and first aid	Student learns to <ul style="list-style-type: none"> • Avoid to be careless to avoid accidents. • Follow safety 	https://youtu.be/WqanbFuDNsk

		Our Skeletal system	<p>measures.</p> <ul style="list-style-type: none"> • Define first aid and its importance • Prevent or treat in case of accidents. • Define organ system and its role in metabolic process. • Movement of muscles and other body parts. • Write functions of skeleton • Understand framework of bones along with sense organs. 	https://youtu.be/c88istn7pSg
4	August	Our nervous system	<p>Student learns to</p> <ul style="list-style-type: none"> • Reason when we are excited , sad and so on. • Define nervous system • Elaborate working of brain • Write role of nerves . 	https://youtu.be/VueR8z2FKhk
5	September	Rocks and Minerals	<p>Student learns to</p> <ul style="list-style-type: none"> • Differentiate between different type of rocks. • Write characteristics of different types of rocks. • Identify Metallic and Non Metallic minerals. • Conserve Natural resources. 	https://youtu.be/uOPAREoBndM
6	October	Soil Erosion and Conservation	<p>Student learns</p> <ul style="list-style-type: none"> • Define Soil Erosion • About measures of Soil Erosion. • To conserve Soil. • Differentiate 	https://youtu.be/HNOgn7YLCS4

		Our Life supports	<p>between Afforestation and Deforestation.</p> <ul style="list-style-type: none"> • Write characteristics of Air • Elaborate and Draw the Diagram of composition of Air. • Write properties of Air . • Keep drinking water clean. 	https://youtu.be/hyTM_Vhd_Ko
7	November	Force and Energy	<p>Student learns to</p> <ul style="list-style-type: none"> • Differentiate between Types of Forces. • Define different types of Energy • Understand law of conservation of Energy. • Understand use of different types of Levers. 	https://youtu.be/E3I073fNBww
		Our Earth's Natural Satellite	<ul style="list-style-type: none"> • Understand the reason of shining of Moon. • Understand reason of no life of moon. • Differentiate between solar and lunar eclipse. • Differentiate between artificial and natural satellite. 	https://youtu.be/RYcJeYh8ZsQ
8	December	Natural Disasters	<p>Student learns to</p> <ul style="list-style-type: none"> • Define Earthquakes, Flood, cyclone and tidal waves • Differentiate between flood and draught. • List effects of Natural disasters to human life. 	https://youtu.be/l1AIBWpwf2w

			<ul style="list-style-type: none"> • Effects of Tsunami in human life. 	
9	January	Changes in our Environment	<p>Student learns to</p> <ul style="list-style-type: none"> • Define green house effect and global warming. • Follow steps to control pollution. • Write characteristics of green house gases. • Recycle metal and rubber. 	https://youtu.be/IMfpbKxrm-0