

CONTINUOUS LEARNING PLAN**SESSION – 2020-21****CLASS – IV****SUBJECT – Science**

Month –April					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Healthy Plants	What's app You tube videos	Blended learning, Differentiated learning	The learner- Prepared a picture of any bird or animal by collecting different types of leaves Word building activity Preparation of a healthy snack	The learner— •identifies different types of leaves on the basis of observable features. Students learn to make New words from one big word Students learnt various nutrients and their nutritive value	-Google form - oral one to one interaction Showed their dishes through pics and videos
Month –May					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Green Plants and food making	What's app You tube videos	Blended learning, Differentiated learning	The learner pasted a leaf in their notebooks and label its parts	The learner understands the parts of leaves and function of each part	-Google form - oral one to one interaction
Month – June					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Green Plants and food making	What's app You tube videos	Blended learning, Differentiated learning	The learners showcased painted leaves in their notebooks	The learner— •identifies different types of leaves on the basis of observable features.	-Google form - oral one to one interaction
Month – July					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Keeping Safe	Google meet You tube videos	Student led learning, Differentiated learning	The learner- Prepared a Chart showing various safety measures taken by them in school, at home in playground.	The learners learnt how to keep themselves safe during playing at home, school. Do's and don'ts to keep safe.	-Google form - oral one to one interaction

Month –August					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Healthy Plants	Google meet You tube videos	Blended learning, Differentiated learning	The learner- Prepared a chart by pasting different leaves in the notebooks and label it.	The learner— •identifies different types of leaves on the basis of observation, their parts and their functions.	-Google form - oral one to one interaction
Month – October					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Adaptation in Animals	Google meet You tube videos	Blended learning, Collaborative learning, project based learning	Just So activity Animals to be chosen by the students and they research about their adaptive features.	The learner— •identifies different adaptive features of various animals	-Google form - oral one to one interaction
Month –November					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
The solar system	Google meet You tube videos	Blended learning, Differentiated learning Student led learning	The learner- To research about the seasons and festivals related to appearance of moon.	The learner learns about various festivals and seasons.	-Google form - oral one to one interaction
Month –December					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Fibre to fabric	Google meet You tube videos	Research based learning, Differentiated learning	The learner- Prepared a picture pasting various types of fibres.	The learner— •identifies different types of fibres on the basis of observable features.	-Google form - oral one to one interaction

Month –January					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Go Green	Google meet You tube videos	Differentiated learning, Learning by doing	The learner- To prepare paper bags from newspaper	The learners will learn to preserve the nature	-Google form - oral one to one interaction

Month – February					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Go Green	Google meet You tube videos	Student led learning, Differentiated learning	The learner- Will collect the old clothes for distribution to the needy	The learner will learn to sensitize themselves to help the poor	-Google form - oral one to one interaction

CONTINUOUS LEARNING PLAN**SESSION – 2020-21****CLASS – V****SUBJECT – Science**

Month – April					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Bones and muscles	What's app You tube videos	Blended learning, Differentiated learning	Students collected x-rays and observed different bones	The learner will learn about the shapes of various bones present in our body	worksheets
Month – May					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Bones and muscles	What's app You tube videos	Blended learning, learning by doing	Students draw various types of bones and made skeleton From waste materials	The learner will learn about the shapes of various bones present in our skeleton. Students used waste materials from the home	Worksheets Model making
Month – June					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Simple Machines	What's app You tube videos	Student led learning, learning by doing	Students draw various types of machines in notebooks with examples	Students understood about various simple machines they use in their homes	Diagrams Google form
Month – July					
Topic taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment taken
Bones and muscles	Google meet You tube videos	Student led learning, learning by doing	Students draw various types of bones in their notebooks with labelling	Students understood about various parts of our skeleton and functions of bones and muscles	Diagrams Google forms
Month – August					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Health and Hygiene	Google meet You tube videos	Student led learning, learning by doing	Role model	Students understood about various nutrients they use in their food and their importance	Video on google meet Google form

Month – October					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
The nervous system	Google meet You tube videos	Student led learning, learning by doing	Quiz	Students understood about various parts of nervous system and sense organs and their importance	Oral interaction and quiz on Google form
Month – November					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Air	Google meet You tube videos	Research led learning, learning by doing	Case study	Students understood about various cases of air pollution and discuss in class	Oral interaction and quiz on Google form
Month – December					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Water	Google meet You tube videos	Student led learning, learning by doing	To prepare a soap bubble toy	Students understood about various features and properties of water	Oral interaction and quiz on Google form
Month – January					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Go green	Google meet You tube videos	learning by doing	To make cloth bags	Students understands the importance of reuse of clothes to save environment and mother earth	Oral interaction and quiz on Google form
Month – February					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
II TERM chapters	Google meet You tube videos	Preparation for assessment	revision	Students will learn and prepare for assessment	Oral interaction and quiz on Google form

CONTINUOUS LEARNING PLAN
SESSION-2020-21
CLASS-6

Month-April					
Topic taught	Mode of teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment taken
L-1 Food and its sources	Offline	Learning by doing	Identify the food ingredients in your dishes	Students became aware of food sources in their diet.	Open book test by self-evaluation
Month-May					
L-2 Components of food	Offline	Collaborative learning	Awareness on Obesity (Watching Video and sending views in form of project)	Students learnt about healthy diet.	Projects were reviewed
Month-June					
L-5 Separation of substances	Offline	Integrated learning	Go to your kitchen and make a list of things used to separate different mixtures	Students learnt about separation of mixtures at home	Videos were reviewed
Month-July					
L-6 Changes around us	Online	Blended learning	Live demo of changes was shown	Students learnt about various changes.	Google form test
Month-August					
L-8 Getting to know plants	Online	Integrated learning	Live demo of plant specimens was given	Students became aware about parts of plants	Worksheets
Month-September					
L-1,2,5,6&8	Online	Blended learning	Quiz	Revision for exams	Google forms
Month-October					
L-7 Living and non-living things	Online	Learning by doing	Make a collage of living and non-living things	Students can identify living and non-living things in their house	Project reviewed

Month-November					
L-10 Living organisms and their surroundings	Online	Learning by doing	Make a toy aquarium with shoe box	Students will learn about aquatic life	Project reviewed
Month-December					
L-12 Light, shadows and reflection	Online	Blended learning	Collect transparent and opaque materials	Students become aware of transparent and opaque objects	Worksheet
Month-January					
L-14 Fun with magnets	Online	Learning by doing	Collect magnetic materials and try to observe their behaviour with magnet	Students can identify magnetic materials	Google form
Month-February					
L-17 Garbage in garbage out	Online	Integrated learning	Make separated bins in your home for plastic and organic waste	Students learn about separation of waste	Activity will be assessed
Month-March					
L-7,10,12,14,17	Online	Learning by doing	Quiz	Revision for exams	Google forms

CONTINUOUS LEARNING PLAN

SESSION – 2020-21

CLASS – VII

SUBJECT – Science

Month	Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
April	Nutrition in Plants	Whats app	Blended learning,	The learner- Prepared a picture on photosynthesis using art material present at their home and then explain the process of photosynthesis.	Students were able to <ul style="list-style-type: none"> identifies different types of nutrition Conducts simple investigations to seek answers to queries, e.g. how plants are able to prepare their food etc. is able to distinguish between different types of heterotrophic nutrition. 	- oral one to one interaction
May	Fibre To Fabric	Whats app	Blended learning, Student led learning	Different small groups were formed on their whatsapp where they discuss how they can get different fibres like silk, wool.	Student were able to <ul style="list-style-type: none"> about different fibres how wool and silk are processed uses of different fibres 	Google form
June- July,	Respiration in living Organisms.	Whats app, Edmodo, Google Meet.	Blended learning, Student led learning,	Students prepared a model of lungs.	Students were able to learn <ul style="list-style-type: none"> the difference between respiration and breathing the human respiratory system, different types of respiration respiratory organs in different organisms 	Google form, Edmodo, Online quiz
August	Transportation of material in animals and plants.	On line : Google Meet	Blended learning, Student Led learning	https://www.youtube.com/watch?v=2zZJ_EQ-E58 How does water move from one cell to another in plants.	Students will be able to find: <ul style="list-style-type: none"> Circulatory system is responsible for transportation of nutrients and water etc. Importance of blood Excretory system 	On line : Google form One to one (Viva) Quiz (Online)

October	Heat	On line : Google Meet	Blended learning, Student Led learning	https://www.youtube.com/watch?v=dz4boczWho0 Transfer of heat by conduction method	Students will be able to find: <ul style="list-style-type: none"> • Temperature • Heat and its transfer by three modes • Application of three modes in daily life 	On line : Google form One to one (Viva) Quiz (Online)
November	Physical and Chemical Changes	On line : Google Meet	Blended learning, Student Led learning	https://www.youtube.com/watch?v=johisjIQ0Sw to show physical and chemical change	Students will be able to find: <ul style="list-style-type: none"> • Physical change • Chemical change • Corrosion • Crystallisation 	On line : Google form One to one (Viva) Quiz (Online)
December	Reproduction in Plants	On line : Google Meet	Blended learning, Student Led learning	Formation of mould on bread	Students will be able to find: <ul style="list-style-type: none"> • Modes of reproduction in plants-aseexual and sexual • Vegetative reproduction • Dispersal & agents of dispersal 	On line : Google form One to one (Viva) Quiz (Online)
January	Motion and Time	On line : Google Meet	Blended learning, Student Led learning	Simple pendulum	Students will be able to find: <ul style="list-style-type: none"> • Motion • Relation b/w distance and time • Time distance graph 	On line : Google form One to one (Viva) Quiz (Online)
February	Light	On line : Google Meet	Blended learning, Student Led learning	Light travels in a straight line	Students will be able to find: <ul style="list-style-type: none"> • Rectilinear propagation of light • Reflection of light • Mirrors – Plane and spherical • Lenses 	On line : Google form One to one (Viva) Quiz (Online)

CONTINUOUS LEARNING PLAN**SESSION – 2020-21****CLASS – VIII****SUBJECT –General Science**

Month –April					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Ch-1 Crop production	You tube videos, WhatsApp	The learner is to be provided with opportunities and encouraged to: –watch video and explore surroundings, natural processes, phenomena using senses viz. seeing, touching, hearing.	To find the problems faced by farmers in harvesting the crops during lockdown.	The learner classifies crops base on seasons, agricultural practices in crop production, methods to increase crop yield and animals as sources of food	Yes, Google form test
Month –May					
Ch-2 Micro-organisms cont.	You tube videos, WhatsApp	The learner is encouraged to watch the video and has discussion with the teacher about the useful and harmful microorganisms	Questionnaire on COVID 19	The learner classifies microorganisms on the basis of their characteristics and applies learning of scientific concepts in day-to-day life and knows about communicable diseases.	Yes, Google form test
Month –June					
Ch-3 Synthetic fibres and plastics	You tube videos, WhatsApp	The learner may be asked to • Collect some samples of cloth materials made up of natural and synthetic fibres. Compare their texture and strength. - Identify the articles/cloth materials made up of synthetic fibres and observe their	To collect different fibres, burn them and study their characteristics.	Learner • classifies materials such as, natural and human made fibres; • differentiates different types of synthetic fibres based on their properties/ characteristics; applies learning of	Yes, Google form test

		<p>characteristics such as strength, action of water, action of heat under supervision of elders.</p> <p>Observe household articles made of plastic.</p> <ul style="list-style-type: none"> • Write a note on use of plastic in our daily lives. 		<p>scientific concepts in day to-day life such as why synthetic fibres should be avoided near fire, why to become fibre wise</p>	
Month –July					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Ch-4 Metals and Non metals	Google meet, video, ppt, EDMOD O	<p>Learner is encouraged to Identify items in the house which contain metals and Try to identify the metals in them.</p> <p>-explore physical properties of metals in your surroundings such as malleability, ductility, sonorous etc</p>		<p>Learner • differentiates materials such as, metals and non-metals. • classifies materials based on their properties/ characteristics. -learns uses of metals and non-metals</p>	Yes, google form test
Ch-7 Conservation of plants and Animals	Google meet, ppt	<p>Learner is encouraged to explore the immediate surroundings i.e. home, school and neighbourhood for different plants/animals/birds for their movement, places of living i.e. biodiversity</p> <p>Watch ppt to know Threats to biodiversity and need to conserve it.</p>	To grow at least one plant	Learner explains the biosphere reserves and famous conservation programmes of our country	Oral test

Month –August					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Ch-11 Force and pressure	Google meet, you-tube videos, ppt	The learner is encouraged to observe and experience the real-life situations	To show that pressure in a liquid increase with depth	The learner explains the effects of force and its types, pressure and relates it with day to day life situations	Yes, Google form test
Month –October					
Ch-12 Friction	Google meet, you-tube videos, ppt	The learner records the observations during the activity/experiments while trying to push a heavy box.	Rub your hands and record your observation.	The learner differentiates between types of friction and its advantages and disadvantages.	Yes, Google form test
Ch-10 Reaching the age of adolescence		The learner observes the changes in his/her body		The learner explains adolescence and puberty, changes during puberty and the endocrine system.	
Month –November					
Ch-8 Cell-structure and functions	Google meet, you-tube videos, ppt	The learner is encouraged to watch the video and pose questions and find answers through reflection, discussion etc	Observe various parts of an egg	Learner explains shapes of cells, cell structure, differentiates between plant cell and animal cell, draws diagrams.	Yes, Google form test
Month –December					
Ch-6 Combustion and flame	Google meet, you-tube videos, ppt	The learner observes the candle flame and activity to learn the conditions for combustion	To show that air is necessary for burning	Learner differentiates between combustible and non-combustible material, types of combustion and interprets the functioning of fire extinguisher	Yes, Google form test

Month –January					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Ch 13 Sound	Google meet, you -tube videos, ppt	The learner interprets through an activity, experiments and explore by listening, observing the videos	Producing natural symphony Or Make any musical instrument with the material available at home	Explains processes and phenomenon, e.g., production and propagation of sound; terms related to sound and differentiate between sound and noise.	Yes, Google form test
Month –February					
Ch 14- Chemical Effects of electric current	Google meet, you -tube videos, ppt	The learner is encouraged to watch a video and explore surroundings and find conductors and insulators. -find shining materials in the house	To make a simple electric circuit	The learner explains chemical effects of electrical current, electroplating, electric refining.	Yes, Google form test

CONTINUOUS LEARNING PLAN**SESSION – 2020-21****CLASS -IX****SUBJECT –PHYSICS**

Month –April, May, June					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Ch-8 Motion	You-tube Videos, WhatsApp	The learner is encouraged to watch the videos on different topics, apply prior knowledge about motion, ---explore surroundings, discuss and analyse the data to understand the terms related to motion.	To draw distance- time graphs and velocity- time graph for different types of motions.	The learner differentiates between speed and velocity, Uniform and non-uniform motion, solves numericals -explains acceleration and graphical representation of motion	Yes, Google form test
Month –July, August					
Ch-9 Force and laws of motion	You-tube Videos, ppt, WhatsApp, Google meet	The learner is encouraged to explore from surroundings, investigate by doing various activities. -record the observations during the activity, experiments, surveys, field trips, etc. -interpret results and draw inference/ make generalisations and share findings with peers and adults.	To flick card placed over a glass with coin on it to understand inertia of rest.	The learner explains three laws of motion, law of conservation of momentum and solves numericals based on it.	Yes, Oral test

Month –October, November, December					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Ch-10 Gravitation	You-tube Videos, Google meet	The learner is encouraged to watch video and observe and explore surroundings, investigate, record the observations during the activity of falling object and generalise the concepts.	To observe the motion of freely falling objects.	The learner explains the law of gravitation, differentiate between mass and weight and solves numericals	Yes, Google form test
Month –January, February					
Ch-11 Work and Energy	You-tube Videos, Google meet	The learner is encouraged to explore natural processes, pose questions and find answers through reflection, discussion and use of ICT. -draw conclusions from the activities. -draw inference/ make generalisations and share findings with peers and adults.	To calculate the electrical energy consumed in the house.	The learner explains the scientific terms of work done, energy, differentiates between kinetic and potential energy. -interprets mathematical formulae of energy and solves numericals. -define rate of doing work and electrical energy.	Yes, Google form test

CONTINUOUS LEARNING PLAN

SESSION – 2020-21

CLASS – IX

SUBJECT – Chemistry

Month	Topics Taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
April, May	Matter in our surroundings	Whats app	By using audio video aids	Video https://www.youtube.com/watch?v=SZANmZxsYaU	Students will be able to learn : <ul style="list-style-type: none">• Different types of matter• Evaporation• Application of evaporation	Google form
June, July, August	Is matter around us pure	Edmodo, Google meet	Blended learning, student led learning	https://www.youtube.com/watch?v=mpWZKvyodnA&t=352s to show the difference types of solutions	Students will be able to learn : <ul style="list-style-type: none">• Pure substance• Homogenous & heterogeneous mixtures• Different methods of separation	Edmodo Quiz online Google form
October- November	Atoms and Molecules	Edmodo, Google meet	Blended learning, student led learning	https://www.youtube.com/watch?v=eklQpbcFbWk	Students will be able to learn : <ul style="list-style-type: none">• Laws of chemical combination• Atoms and Molecules• Difference b/w molecules and compounds• Mole concept	Edmodo Quiz online Google form
		Edmodo, Google meet	Blended learning, student led learning	https://www.youtube.com/watch?v=eklQpbcFbWk	Students will be able to learn : <ul style="list-style-type: none">• Structure of the atom• Bohr's Model• Valency• Atomic number and mass.	Edmodo Quiz online Google form

CONTINUOUS LEARNING PLAN
SESSION-2020-21
CLASS-IX
SUBJECT-BIOLOGY

Month-April					
Topics taught	Mode of teaching	Pedagogical process	Subject Enrichment Activity	Learning outcomes	Assessment taken
L-5 Fundamental unit of life	Offline	Blended learning	Place almonds in water overnight and observe them	Students understand the concept of endosmosis	Google form test
Month-May June					
L-6 Tissues	Offline	Integrated learning	Make a model of nerve cell	Students understand about nerve cell	Worksheet
Month-July					
L-6 Tissues	Online	Blended learning	Make flow charts of plant tissues	Awareness about tissues of plants	Quiz
Month-August					
L-5 Fundamental unit of life	Online	Blended learning	viva	Students learnt about cell organelles	viva
Month-September					
L-5,6	Online	Collaborative learning	Quiz	Revision for exams	Quiz
Month-October					
L-13 Why do we fall ill	Online	Integrated learning	Project on AIDS	Students can identify symptoms of AIDS	Project reviewed
Month- November December					
L-14 Natural resources	Online	Learning by doing	Compare the growth of lichens on trees near busy road .and green park (Any project based on chapter)	Students will become aware about air pollution	Project reviewed
Month-January					
L-5,6	Online	Learning by doing	Quiz	Revision for exams	Google form
Month -February, March					
L-13	Online	Learning by doing	viva	Revision for exam	Google form

CONTINUOUS LEARNING PLAN**SESSION – 2020-21****CLASS – X****SUBJECT – PHYSICS**

Month – April					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Electricity Continued ...	Online	Provides frequent opportunity for students to interact with each other and the teacher during instructional activity		Measurement of potential difference, electric circuits, symbols for electric current, relationship between V and I, Ohms law, good conductor, resistors and insulators, factors affecting the resistance.	Online class test was taken.
Month – May					
Electricity Continued ...	Online	Provides frequent opportunity for students to interact with each other and the teacher during instructional activity		Resistivity, combination of resistors in series and parallel, Electric power, commercial unit of electric energy, relationship between Kwh and joule, heating effect of current	Online class test was taken.
Month – June					
LIGHT :REFLECTION AND REFRACTION	Online	Provides frequent opportunity for students to interact with each other and the teacher during instructional activity		Light, Reflection, types of reflection , laws of reflection, difference between real and virtual images, reflection through spherical mirrors	Online class test was taken

Month – JULY					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
LIGHT :REFLECTION AND REFRACTION Continued....	Online	Provides frequent opportunity for students to interact with each other and the teacher during instructional activity		Light, Reflection, types of reflection, laws of reflection, difference between real and virtual images, reflection through spherical mirrors, concept of principal axis, centre of curvature, pole aperture, focal length and radius of curvature, sign conventions mirror formula , image formation by convex and concave mirror. magnification	Online class test was taken
Month – August					
LIGHT :REFLECTION AND REFRACTION Continued....	Online	Provides frequent opportunity for students to interact with each other and the teacher during instructional activity		Numerical based on mirror formula, convex and concave lens, image formation by concave and convex lenses, lens formula , magnification, numericals, Refractions	Online class test was taken
Month – September					
THE HUMAN EYE AND THE COLURFUL WORLD	Online	Provides frequent opportunity for students to interact with each other and the teacher during instructional activity		Human eye, defects of vision , dispersion , scattering of light	

Month – October					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Magnetic effect of current	Online	Provides frequent opportunity for students to interact with each other and the teacher during instructional activity		Magnetic field, Magnetic field of lines, Magnetic field pattern due to straight conductor, coil.	
Month – November					
Magnetic effect of current continued	Online	Provides frequent opportunity for students to interact with each other and the teacher during instructional activity		Solenoid, Fleming left and Right and Thumb rule, DC and AC , overloading , Electric fuse	
Month – December					
Sources of Energy	Online	Provides frequent opportunity for students to interact with each other and the teacher during instructional activity		Non renewable sources of energy, Renewable sources of energy, Non conventional sources of energy Advantages and disadvantages of nuclear energy, environmental consequences of the increasing demand of energy.	

	Month – January				
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
REVISION	Online	Provides frequent opportunity for students to interact with each other and the teacher during instructional activity	REVISION	REVISION	
	Month –February				
Revision	Online	Provides frequent opportunity for students to interact with each other and the teacher during instructional activity	Revision	Revision	

CONTINUOUS LEARNING PLAN**SESSION – 2020-21****CLASS –X****SUBJECT –Chemistry**

Month	Topic taught	Mode of Teaching	Pedagogical Process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
April, May, June,	Chemical Reactions & equations	Whats app	By using audio video aids	https://www.youtube.com/watch?v=MT_wNIIAf6Y on chemical reactions	Students will be able to learn : <ul style="list-style-type: none"> Different types of reactions Balancing of reactions Application of oxidation 	Google form
July, August	Acids ,Bases & salts	Edmodo, Google meet	Blended learning, student led learning	https://www.youtube.com/watch?v=nBdasI0e50g activities	Students will be able to learn : <ul style="list-style-type: none"> Acids, bases ,and salts How do they react pH Different salts 	Edmodo Quiz online Google form
October-November	Metals and Non metals	Edmodo, Google meet	Blended learning, student led learning	https://www.youtube.com/watch?v=86SnTieUDqI for activities of chapter3	Students will be able to learn : <ul style="list-style-type: none"> Physical & Chemical properties of metals and non metals Reactivity series 	Edmodo Quiz online Google form
December, January	Carbon & its compound ; Periodic classification	Edmodo, Google meet	Blended learning, student led learning	https://www.youtube.com/watch?v=Mlf5RVhb4y8 for Chapter 4 https://www.youtube.com/watch?v=CvO3JZKijHU for Chapter 5	Students will be able to learn : <ul style="list-style-type: none"> Carbon and its compounds Periodic classification. 	Edmodo Quiz online Google form

CONTINUOUS LEARNING PLAN**SESSION – 2020-21****CLASS – X****SUBJECT –Science (Biology)**

Month –April					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Life processes Nutrition	What's app You tube videos	Blended learning, Differentiated learning	To study nutrition in Amoeba and human beings. To study that sunlight is essential for photosynthesis	The learner— •identifies difference between the nutrition in unicellular and multi cellular organisms. Students learn the functions of all parts of alimentary canal and digestive glands	-Google form - oral one to one interaction Diagrams and mind maps in notebooks

Month –May					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Respiration	What's app You tube videos	Blended learning, Differentiated learning	Students to explain the process in poem form	The learner understands the parts of respiratory system and their functions	-Google form - oral one to one interaction

Month – June					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Transportation in plants and animals	What's app You tube videos	Blended learning, Differentiated learning	The learners showcased painted diagram of heart in their notebooks	The learner— •identifies the circulation of blood in human beings and ascent of sap in plants	-Google form - oral one to one interaction

Month – July					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Excretion	Google meet You tube videos	Student led learning, Differentiated learning	The learner- Prepared a Chart showing various parts of excretory system	The learners learnt how organisms get rid of the waste from their body naturally and artificially	-Google form - oral one to one interaction

Month –August					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
How do organisms reproduce	Google meet You tube videos	Blended learning, Differentiated learning	The learner- Prepared the diagram of amoeba. Flower, male and female reproductive organs by cutting pasting.	The learner— •identifies different types of reproduction, reproductive organs and their functions.	-Google form - oral one to one interaction
Month – October					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Heredity	Google meet You tube videos	Blended learning, Collaborative learning, project based learning	Group discussion	The learner— •identifies different the characteristics they have inherited from their parents	-Google form - oral one to one interaction
Month –November					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Our environment	Google meet You tube videos	Blended learning, Differentiated learning Student led learning	Quiz	The learner learns about the environment degradation.	-Google form - oral one to one interaction
Month –December					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Revision	Google meet You tube videos	Differentiated learning	Worksheets assignments	Preparation for the final examination	-Google form - oral one to one interaction
Month –January					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Revision	Google meet You tube videos	Differentiated learning,	Repeated tests	Preparation for the final examination	-Google form - oral one to one interaction

Month – February					
Topics taught	Mode of Teaching	Pedagogical process	Subject Enrichment Activity	Learning Outcomes	Assessment Taken
Revision	Google meet You tube videos	Preboard	Revision	Preparation for the final examination	-Google form - oral one to one interaction