Cambridge International School, Mohal, Kullu Curriculum – 2020-21 CLASS- V EVS (Science) First Term

CONTENT	MARCH * Plant Life * Animal Life *Family and knowing about relatives and migration	* The Human Body * Growing up * Work and play	* Resources on Earth	May/JUNE *Health and Diseases * Travel and means of			
CONTENT	* Animal Life *Family and knowing about relatives and migration	* Growing up					
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	relatives and migration	VVUIK AIIU DIAV					
		· · · · · · · · · · · · · · · · · · ·		Transport/Communication and means of communication			
	Learne to grow plant from coods	Recognizes the different kinds of	-Identifies and	-Identifies the various microbes as			
	-Learns to grow plant from seeds, leaves, root and spores .	_	Classifies the	friend and foe.			
	-Acquires knowledge of various	bones and joints and learn about	different types of	-Differentiates Communicable and			
	ways of seed dispersal.	their functions.	Rocks and their	non-communicable diseases and			
	-Describes the importance of plant			their causes.			
		-States the importance of human	uses.				
	germination. Activities:	nervous system and functions of	- Acquires knowledge about	-Understands the importance of hygienic conditions, rest, exercise			
	* To show the internal structure of	brain and spinal cord.	the various fossil	etc. in preventing diseases and			
	seed	Activities:	fuels and their	living healthy life.			
	* Sprouting	*Obsevation of Human Skeleton	uses.	Activities:			
	* Making a Bottle Garden.	* Integration with sports and dance	- Explain the	-Preparation of a Menu card for a			
	Assessment: Pen – paper test,	steps to know about the functioning	need to conserve	Birthday party(To point out the			
	worksheet,HOTs , reasoning	of joints and muscles.	natural	nutritive value of food items			
		Assessment: Pen – paper test,					
	questions, Flow Charts, diagrams	,HOTs , reasoning questions, Flow	resources.	chosen)			
	and Reasoning Questions -Classifies animals on the basis of	Charts, diagrams	Activities : *Search work on	Assessment: Pen – paper test,			
	their habitats .		ancient and	HOTs , reasoning questions, Flow Charts, diagrams			
	* Classifiesanimals on the basis of			Charts, diagrams			
		EVS-SST#	Modern fuels	EVS-SST# -Recognizing the need of			
	their eating habits.		Assessment: Pen				
	*Acquires knowledge about the adaptaion in breathing habits,	- Identifying the physical	– paper test, HOTs ,	transport and identifying different			
		changes in their body		modes of transport along with their			
	enadangered and extinct species. Activities		reasoning questions, Flow	importance.			
	*Role Play	- Recognizing their skills based					
		on their interests and liking.	Charts, diagrams	- Exploring more about the			
	* Collage Making/ Slogan Writing		and Reasoning Questions.	different ways and means of			
	Assessment: Pen – paper test, worksheet,HOTs , , Flow Charts,		Questions.	travelling.			
	diagrams and Reasoning	- Analyzing about their dislikes	_	Creating awareness about their			
	Questions	and fears/ disabilities.	-	use and its impact on human life			
	Zuconono	- Sensitizing them about being		and environment			
	EVS-SST#	courteous and kind towards people		- Identifying the need for			
	- Identifying family members	with disabilities.		communication in our daily life.			
	on both Maternal and	- Develop qualities like team-		-Exploring various methods and			
	Paternal side and recognizing	spirit and leadership		means of communication			
	roles of the members of the			- Creating awareness about their			
	family and their importance	- Introducing them to various		use and its impact on human life			
	during the different phases of	national and international games		and environment.			
	life.	0					
	mc.	Activity:SST		ACTIVITY-SST#			
	Raise issues related how	- Bio-sketch of some successful		-Debate on topic-Best means of			
	relationships can lead some people	persons with disabilities		transport.			
	to old-age shelter homes and	- Games related to identifying one's		- ENCODING A NEW LANGUAGE AND			
	orphanages.	skill based on their interest		USING IT TO WRITE AND SPEAK.			
	2-L-mim2co.	-Preparing a self-made board game/					
	Activity:SST	outdoor games that involves physical		-ASSESSMENT-SST			
sa	-Story writing	exercise or mental exercise.		WORKSHEETS/VALUE-BASED			
Ħ	- Talking circles to talk on topic-			QUESTION ANSWERS			
Learning Outcomes	Nuclear family vs. Joint family	Assessment:SST					
ŏ		Worksheetrelatedtochapter/Value-					
ಹ	Assessment: SST	based questions/ text-book question					
Ē	Worksheet related to chapter.	answers.					
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	Notebook Maintenance (C.W./H.W)						
Ħ	Model/project						
Internal Assessment	MainBooks: My World My Earth						
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Final Term

Final Term								
	July/August	September	October	November				
Content	*Air and Water * Changing Weather and Our ENVIRONMENT *Our freedom struggle	*Solid , Liquid , Gases *Globes and Maps	*Force ,Work , Energy *Our neighbour Moon * Our National Heritage (PROJECT/SEARCH WORK)	*Natural Disaster *Revision				
Learning Outcomes	-States the importance of air and enlist the layers of atmosphereIllustrates the different properties of air experimentally Enlists sources, effects and ways of prevention of air and water pollution. Activities: * Class activities * Weather bulletin Assessment: Pen – paper test, ,HOTs , Flow Charts, diagrams Acquires knowledge about afforestation and deforestationDescribes the effect and impact of Green House Effect, Acid rain , ozone depletion and Global WarmingDescribesthe ways to conserve environment . Assessment:Pen – paper test, worksheet, HOTs , , Flow Charts, diagrams EVS-SST - Identifies and defines the new terms Colonization Nationalists Revolutionaries - Analyze the condition of Indians under the British rule - Sensitize and describes about the contribution of freedom fighters. Activity#sst - Movie-time / Role-play/PPT/Video-lesson Assessment # SST WORKSHEET / VALUE-BASED QUESTIONS / TIME-LINE	-Recognizes arrangement of particles in Solids, Liquids, and GasesFamiliarizes with evaporation, Condensation Solute, SolventDifferentiatesreversible and irreversible changes. Activities: *Lemonade making *Class Activity Assessment: Pen – paper test, ,HOTs , , Flow Charts, diagrams EVS-SST - Differentiating between globe and map. - Enlist the uses of latitudes and longitudes and locate the places on map and globe. ACTIVITY#:SST - Globe activity using balloon and paper cutting - Map-reading/ globe reading - Map of Kullu outlines locating their houses and school. ASSESSMENT*SST WORKSHEET/VALUE-BASEDQUESTIONS/ FLOWCHARTS	-Acquires knowledge about Simple and Compound Machines and their types Categorizes various types of levers. Actvities: *Model making Assessment: Pen – paper test, ,HOTs, Flow Charts, diagrams Discusses facts about moon and its phases -Acquires knowledge about artificial and natural satellites Differentiates solar and lunar eclipse. Activities: *Report on Recent artificial satellites. Assessment: Pen – paper test, worksheet, HOTs , Flow Charts, diagrams EVS-SST - Appreciates the cultural diversity of our country. Explores more about the present day traditions and any new things about them. -Enlist various historical monuments and realize about the need of preserving them. Activity: -A visit to Shiv temple Bajaura (Project-Work) Topic- Brihadeshwarshiv temple/Nagger-Castle/Baijnath temple Assessment#SST WORKSHEET/VALUE-BASEDQUESTIONS/FLOWCHARTS	Identifiesdiffere nt types of natural disastersDifferentiates the types of volcanoes Describes of occurrence of earthquake and use of seismograph. Activities: *Earth quake and fire drills Assessment: Pen – paper test, ,HOTs, flow Charts, diagrams				
Internal Assessment	Notebook Maintenance (C.W./H.V Model/project MainBooks: My World My Earth	V)						