

**Online Class Program (OCP)**  
**Science Road Map for Term-I ( 2020-2021) wef.01 jul 2020**  
**Class -VI (KPCR)(SCIENCE)**

Date	Topic	Subtopic	
01-07-2020	CHAP-2, COMPONENTS OF FOOD	CARBO HYDRATES , FATS , PROTIENS , VITAMINS , MINERALS , WATER AND ROUGHAGE	
02-07-2020		TESTS FOR FOOD NUTRIENTS , CARBOHYDRATES , FAT , AND PROTIEN	
03-07-2020		BALANCED DIET , DEPENDENCE OF DIET ON AGE AND OCCUPATION	
04-07-2020		WASTE FULL PRE COOKING AND COOKING PARTICLES , DEFICIENCY DISEASES	
05-07-2020			
06-07-2020		PROTIEN AND CARBO HYDRATE DEFICIENCY DISEASES KWASHIORKAR , MARASMUS	
07-07-2020		VITAMIN DEFICIENCY DISEASES , NIGHT BLIND NESS	
08-07-2020		SCURVEY , RICKETS , AND MINERAL DEFICIENCY DISEASES	
09-07-2020		RICKETS , CREATINISM , GUITRE , ANIMEA	
10-07-2020		ACTIVITY	
11-07-2020		EXERCISE QUESTIONS	
12-07-2020	<b>SUNDAY</b>		
13-07-2020	CHAP-3, FIBRE TO FABRIC	VARIETY IN FABRIC , COTTON FABRIC , WOOLEN FABRIC, SILK FABRIC AND SYNTHETIC FABRIC	
14-07-2020		TYPE OF FIBRES , NATURAL AND SYNTHETIC FIBRES	
15-07-2020		COTTON , WOOL , SILK , FLAX, AND JUTE	
16-07-2020		SYNTHETIC FIBRE , NYLON , POLYSTER , POLYACHRYLIC	
17-07-2020		PLANT FIBRES , COTTON , FLAX , AND JUTE	
18-07-2020		ANIMAL FIBRE : WOOL AND SILK; FIBRES MAKE YARN;	
19-07-2020			
20-07-2020		YARN MAKES FABRICS ; HISTORY OF CLOTHING MATERIALS	
21-07-2020		ACTIVITY AND EXERCISE QUESTIONS	
22-07-2020		OBJECTS AROUND US-CLASSIFICATION OF OBJECTS: SORTING OF OBJECTS INTO GROUPS	
23-07-2020	CHAP - 4 , SORTING MATERIALS INTO GROUPS	CLASSIFICATION OF OBJECTS AS LIVING OBJECTS AND NON LIVING OBJECTS	
24-07-2020		LIVING OBJECTS: PLANTS AND ANIMALS	
25-07-2020		MATERIALS: CLASSIFICATION OF MATERIALS ON THE BASIS OF PROPERTIES	
26-07-2020			
27-07-2020		PROPERTIES SUCH AS : APPEARANCE (SHINY APPEARANCE AND DULL APPEARANCE )	
28-07-2020		HARDNESS AND SOFTNESS, SOLUBILITY AND INSOLUBILITYIN WATER	
29-07-2020		HEAVINESS OR LIGHTNESS WITH RESPEC WATER	
30-07-2020	TRANSPERANCY TRANSLUCENCY AND OPAQUENESS		
31-07-2020	ACTIVITY		
01-08-2020	ACTIVITY AND EXERCISE QUESTIONS		
02-08-2020	<b>SUNDAY</b>		
03-08-2020	CH - 5 , SEPERATION OF SUBSTANCES	PURE SUBSTANCE AND MIXTURE	
04-08-2020		REASON OF SEPERATION OF MIXTURES IN TO THEIR COMPONANTS	
05-08-2020		TO REMOVE UNDESIED COMPONENTS OR HARMFULL COMPONENTS	
06-08-2020		TO OBTAIN PURE SAMPLE OF SUBSTANCE OR A USEFULL COMPONENT	
07-08-2020		METHODS OF SEPERATION OS MIXTURE , THRESSING , WINNOWING,	
08-08-2020		HANDPICKING , SEIVING, MAGNETIC SEPERATION , DECANTATION	
09-08-2020			
10-08-2020		LOADING, FILTRATION, EVOPORATION, AND DISTELLATION	
11-08-2020		SATURATED SOLUTION : SOLUBILITY	
12-08-2020		EFFECT OF HEATING AND COOLING ON A SATURATED SOLUTION	
13-08-2020		ACTIVITY AND EXERCISE QUESTIONS	
14-08-2020		CH - 6 , CHANGES AROUND US	CHANGES INVOLVE ALTRATION IN STATE, POSITION , SHAPE
15-08-2020			
16-08-2020			
17-08-2020	SIZE, COLOUR AND COMPOSITION, ECT OF AN OBJECT		
18-08-2020	CHANGES ARE CAUSED BY HEATING , LIGHT, ELECTRICITY, OR FORCE		
19-08-2020	CHANGES CAN BE BENEFICIAL OR HARMFULL		
20-08-2020	CLASSIFICATION OF CHANGES		
21-08-2020	REVERSABLE CHANGES AND IRREVERSABLE CHANGES		
22-08-2020	APPLICATIONS OF REVERSABLE AND IRREVERSABLE CHANGES		
23-08-2020			
24-08-2020	APPLICATIONS OF REVERSABLE CHANGE OF EXPANSION ON HEATINGIN FIXING IRON RIM		
25-08-2020	REVERSABLE CHANGES AND IRREVERSABLE CHANGES INVOLVE IN SAME MATERIALS		
26-08-2020	ACTIVITY AND EXERCISE QUESTIONS		
27-08-2020	TING KNOW VTS	PLANTS ARE LIVING THINGS: CLASIFICATION OF PLANTS:	
28-08-2020		CLASIFICATION OF PLANTS: HERBS, SHRUBS, AND TREES ,CREEPERS, CLIMBERS	
29-08-2020		PARTS OF PLANT: ROOTS: TAP ROOTS AND FIBROUS ROOTS	
30-08-2020			
31-08-2020		PARTS OF PLANT: STEM, LEAF, VENATION	
01-09-2020	VENETION : RETICULATE VENETION AND PARALLEL VENATION		

02-09-2020	CH - 7, GET PLAT	RELATIONSHIP BETWEEN VENATION AND TYPES OF ROOTS, FLOWERS, AND SEEDS	
03-09-2020		ACTIVITY TO SHOW THAT LEAVES PREPARE THEIR FOOD BY PHOTO SYNTHESIS	
04-09-2020		SUN LIGHT IS NECESSARY FOR PHOTO SYNTHESIS	
05-09-2020		ACTIVITY TO SHOW TRANSPIRATION IN PLANTS	
06-09-2020			
07-09-2020		ACTIVITY AND EXERCISE QUESTIONS	
08-09-2020	CH - 8, BODY MOVEMENTS	SKELTON AND ITS FUNCTION: SKULL BACKBONE, RIB CAGE, SHOULDER BONES	
09-09-2020		SKELTON AND ITS FUNCTION: HIP BONE, HAND BONE, CARTILAGE AND THEIR FUNCTIONS	
10-09-2020			
11-09-2020		JOINTS OF THE BODY: TYPES OF JOINTS: HINGE JOINTS,	
12-09-2020		TYPES OF JOINTS: BALL AND SOCKET JOINTS, PIVOT JOINTS AND FIXED JOINTS	
13-09-2020		MUSCLE CONTRACTIONS MOVE BONES AT JOINTS	
14-09-2020			
14-09-2020		BENDING AND STRAIGHTNING OF ARM	
15-09-2020		MOVEMENT IN ANIMALS WITH LEGS	
16-09-2020		COCKROACH AND BIRDS	
17-09-2020		MOVEMENT IN ANIMALS WITHOUT LEGS, EARTHWORM, SNAIL, FISH AND SNAKE.	
18-09-2020			ACTIVITY AND EXERCISE QUESTIONS
19-09-2020		REVISION	REVISION OF CHAPTER -1
20-09-2020			
21-09-2020	REVISION OF CHAPTER -1		
22-09-2020	REVISION OF CHAPTER -2		
23-09-2020	REVISION OF CHAPTER -2		
24-09-2020	REVISION OF CHAPTER -3		
25-09-2020	REVISION OF CHAPTER -4		
26-09-2020	REVISION OF CHAPTER -5		
27-09-2020			
28-09-2020	<b>REVISION OF CHAPTER -6</b>		
29-09-2020	<b>REVISION OF CHAPTER -7</b>		
30-09-2020	<b>REVISION OF CHAPTER -8</b>		