

BHARATIYA VIDYA BHAVAN,KOCHI KENDRA

YEAR PLAN FOR THE ACADEMIC YEAR 2024-25

CLASS: V

GENERAL SCIENCE

MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	CHAPTER.1 THE SUPER SENSES	SENSE OF SMELL SENSE OF SIGHT SENSE OF HEARING SLEEPING -WAKING OF ANIMALS ENDANGERED ANIMALS	DIFFERENT SENSE ORGANS AND SUPER SENSES IN DIFFERENT ANIMALS. REASONS FOR ANIMALS TO BECOME ENDANGERED. PROTECTION OF ENDANGERED ANIMALS.
JULY	CHAPTER.3 FROM TASTING TO DIGESTING	TASTE BUDS AND IMPORTANCE OF SALIVA IMPORTANCE OF GLUCOSE DRIP GOOD FOOD ,GOOD HEALTH (BALANCED DIET)	ROLE OF TASTE BUDS AND IMPORTANCE OF SALIVA TREATMENT GIVEN FOR DEHYDRATION HEALTHY FOOD Vs JUNK FOOD
MID TERM EVALUATION 1(JULY 31 TO AUGUST 7) CHAPTER 1-THE SUPER SENSES,CHAPTER 3 - FROM TASTING TO DIGESTING			
AUGUST	CHAPTER 2 A SNAKE CHARMER'S STORY(ORAL)		
	CHAPTER 15 BLOW HOT, BLOW COLD	BLOWING OF HOT AIR AND COLD AIR THINGS THAT WORK WITH MOVEMENT OF AIR BREATHING RATE AND HEART BEAT	BLOWING OF AIR TO MAKE THINGS HOT/COLD WIND INSTRUMENTS INHALATION AND EXHALATION,USE OF STETHOSCOPE
	CHAPTER 8 – A TREAT FOR MOSQUITOES	DISEASES SPREAD BY MOSQUITOES LIFE CYCLE OF MOSQUITOES	SYMPTOMS OF MALARIA,DENGUE,CHIKUN GUNYA DIFFERENT STAGES IN THE LIFE CYCLE OF MOSQUITOES
	CHAPTER 8 – A TREAT FOR MOSQUITOES (Continued...)	ANAEMIA ALGAE	SYMPTOMS ,CAUSES AND PREVENTIVE MEASURES ROLE OF ALGAE IN OUR ECOSYSTEM
SEPTEMBER	CHAPTER 5 SEEDS AND SEEDS	STRUCTURE OF A SEED GERMINATION OF SEEDS INSECTIVOROUS PLANTS TYPES OF SEEDS BASED ON THEIR APPEARANCE AND USE	PARTS AND USES OF SEEDS CONDITIONS NEEDED FOR SPROUTING OF SEEDS PITCHER PLANT DIFFERENT TYPES OF SEEDS HAVE DIFFERENT USES.

OCTOBER	5. SEEDS AND SEEDS(Continued....)	DISPERSAL OF SEEDS ORIGIN OF FRUITS AND VEGETABLES IN DIFFERENT COUNTRIES	AGENTS THAT HELP IN SEED DISPERSAL
TERM END EVALUATION 1 (OCTOBER 18-OCTOBER 30) CHAPTER 3- FROM TASTING TO DIGESTING ,CHAPTER 15- BLOW HOT BLOW COLD, CHAPTER 8 – A TREAT FOR MOSQUITOES			
NOVEMBER	CHAPTER 19 -A SEED TELLS A FARMER'S STORY	STORAGE AND PROTECTION OF SEEDS	TRADITIONAL METHOD OF STORAGE OF SEEDS
		TRADITIONAL AND MODERN METHODS OF FARMING	STEPS IN FARMING
CHAPTER 12- WHAT IF IT FINISHES ? (ORAL)			
DECEMBER	CHAPTER 4 - MANGOES ROUND THE YEAR	FOOD SPOILAGE- ROLE OF MICROBES AND FOOD PRESERVATION	METHODS OF FOOD PRESERVATION, BREAD MOULD
		INFORMATION ON FOOD PACKETS (WEIGHT,DATE AND EXPIRY DATE)	
JANUARY	MID TERM EVALUATION 2,(January 3 to January10) CHAPTER 5- SEEDS AND SEEDS, CHAPTER -19 A SEED TELLS A FARMER'S STORY		
	CHAPTER 7 - EXPERIMENTS WITH WATER	WHAT FLOATS WHAT SINKS	FLOATING AND SINKING OF OBJECTS IN WATER
		WHAT DISSOLVED AND WHAT DID NOT	SOLUBLE AND INSOLUBLE SUBSTANCES
		RACING DROPS	FLOW OF LIQUIDS
	EVAPORATION OF WATER	MAKING OF SALT FROM SEA WATER	
FEBRUARY	CHAPTER 21- LIKE FATHER LIKE DAUGHTER	INHERITED AND ACQUIRED TRAITS	CHARACTERISTICS PASSED FROM PARENTS TO OFFSPRING
		IDENTICAL TWINS AND NON IDENTICAL TWINS	
		GREGOR MENDEL- FATHER OF GENETICS	MENDEL'S EXPERIMENT WITH GARDEN PEA
MARCH	FINAL EXAMINATION(MARCH 10- MARCH 21)CHAPTER 4- MANGOES ROUND THE YEAR, CHAPTER 7-EXPERIMENTS WITH WATER,CHAPTER 21-LIKE FATHER LIKE DAUGHTER		