

**GOOD WORD PUBLIC SCHOOL
REDHILLS, CHENNAI
ANNUAL CURRICULUM 2020-2021**

**GRADE:III
SUBJECT: SCIENCE**

S.NO	MONTH	BLOCK NAME	LEARNING OBJECTIVES	ACTIVITY	ASSESSMENT
1	JUNE	ALL ABOUT LEAVES	The students will be able to understand, <ul style="list-style-type: none"> •Parts of leaves(understanding) •Types of leaves(Application, skill) •Functions of leaves(knowledge) 	Experiment on leaves (home activity) Stick specimen of leaves(home activity)	Show and tell oral
2	JUNE	FRUITS & SEEDS	The students will be able to understand, <ul style="list-style-type: none"> •Fruits protect the plant(understanding) •Difference between fruits and vegetables(knowledge & understanding) •Sprouting(Application) •Different types of seeds(knowledge) 	Experiment on sprouting (home activity) Stick pictures of fruits leaves(home activity)	Show and tell oral
3	JUNE	STEM & ROOT	The students will be able to understand, <ul style="list-style-type: none"> •Types of stem and root (skill, knowledge& understanding) •Functions of stem and root (knowledge& understanding) 	Stick specimen of root (home activity) Experiment on function of stem (home activity)	Rapid Quiz(oral)
4	JULY	FEATURES OF BIRDS	The students will be able to understand, <ul style="list-style-type: none"> •Types of feathers(understanding & knowledge) •Types of beaks & feet(knowledge & skill) •Types of nest(Application) 	Stick pictures of different types of beaks & feet(home activity)	Identify the picture (oral)

5	JULY	CREEPY CRAWLY ANIMALS	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Parts of insect(understanding, skill) •Insect food & movement(knowledge) •All about earthworms(knowledge) 	Draw the parts on an insects(home activity)	Worksheets (written)
6	JULY	FOOD HABITS OF ANIMALS	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Herbivores, Carnivores and Omnivores (understanding & knowledge) •Types of teeth(Application) •Food chain(knowledge, Application& skill) 	Flow Chart Draw the food chain(home work)	Objective questions (written)
7	AUG	MOVEMENT IN ANIMALS	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Different types of movement(understanding & knowledge) •Adapting to the habitat (Application & skill) •Need to move(Application & skill) 	Worksheet on(class activity) How animals gather food(individual)	Quiz(pictorial)
8	AUG	LIVING THINGS	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Difference between various living things(understanding & knowledge)(skill) •Features of living things(knowledge) 	Make a mind map on features of living things (home activity)	Objective questions (written)

9	SEP	BONES, JOINTS AND MUSCLES	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Bones gives body structure(understanding & knowledge) •Protect internal organs(knowledge) •Joints & muscles help move(Application & skill) 	Project work paste a skeleton using ice cream sticks(home activity)	Show & tell
10	SEP	ORGAN SYSTEM OF OUR BODY	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Knowing the organ systems(understanding & knowledge) •Organs help the body function(Application & skill) 	Stick pictures of the organ systems in scrap book	Objective questions(written)
11	SEP	PERSONAL CARE & CLEANLINESS	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Taking care of the body (Knowledge, Application & skill) 	Make a mind map to show various hygiene habits(class activity)(individual)	Quiz (oral)
12	OCT	ACCIDENTS AND SAFETY	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Dangers around(understanding & knowledge) •Different ways of dealing with danger(Application & skill) 	Make chart on road safety(home activity)	Objective questions(written)
13	OCT	COOKING FOOD	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Different way of cooking, utensils & Appliances(understanding & knowledge) •Safety measures while cooking(Application & skill) 	Stick pictures of food items cooked in different ways(home activity)	Worksheets(written)

14	OCT	DIVERSITY IN FOOD WE EAT	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Food consumed in different places (knowledge) •Types & amount of food consumed in a family(understanding) 	Stick pictures of different traditional food(home activity)	Worksheets(written)
15	NOV	LOCAL SOURCE OF WATER	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Sources & Uses(understanding & knowledge) 	Project construct your own open well(home activity)	Worksheets(written)
16	NOV	WATER POLLUTION	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Pollution of water bodies(understanding) •Its effects (knowledge) •Purifying water(Application & skill) 	Stick pictures or draw 5 uses of river water(home activity)	Worksheets(written)
17	NOV	SCARCITY OF WATER	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Knowing fresh water is a limited resources (understanding & knowledge) •Conservation of water(Application & skill) 	Draw a rain water harvesting system(home activity)	Rapid Quiz(oral)
18	DEC	MATERIALS AND THEIR FORM	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Properties of Solids, Liquids and Gases. (understanding & knowledge) •Changes in forms of materials(Application) 	Demonstration of properties of solids, liquids and gases and the change in forms(class activity)	Worksheets(written)

19	DEC	SOIL	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Its Uses, layers & formation. •Water & air in the soil(knowledge&understanding) 	Collect types of soil and paste it in the scrap book(home activity)	Written test
20	JAN	FIBRES	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Natural & Artificial fibers and its properties •Taking care of clothes (knowledge & understanding) 	Stick different types of fibers in a chart(class activity) group	Objective questions(written)
21	JAN	FORCE	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Different types of force and their effects(knowledge & understanding) 	Demonstration of forces through experiments(class activity)	Worksheets(written)
22	FEB	MEASUREMENT	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Need to measure in day to day life, the standard tools and units of measurement(Knowledge, Application & skill) 	Stick pictures of different measuring tools in the scrap book(home activity)	Worksheet (written)
23	FEB	EARTH, MOON AND SUN	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Shapes of the earth , rotation and revolution and phases of the moon(knowledge & understanding) 	Draw the phases of the moon(class activity)(individuals)	Written test

24	MAR	NATURAL DISTASTERS	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Natural disasters cause harm(knowledge & understanding) •Precautions to be safe(Application & skill) 	Collect & paste pictures of Natural disasters in scrap book	Rapid Quiz(oral)
25	MAR	HEALTHY HOMES	<p>The students will be able to understand,</p> <ul style="list-style-type: none"> •Aspects to be consider for a healthy home(knowledge& application) 	Draw a house plan with proper ventilation & door ways(home activity)	Worksheets(written)