

ST.MARY'S SCHOOL, TELENPALI

Biology

Sl. No	Requirements	Chemicals required
1	Watch Glass	Iodine/ Methylene Blue Stain
2	Beaker	Glycerine
3	Glass rod	Ammonia Chloride/ Camphor
4	Blade	Baarium Chloride
5	Slides	Sodium Sulphate
6	Knife	
7	Brush	
8	Forceps	Safranin
9	Compound Microscope	Alcohol
10	Blotting Paper	KOH Solution
11	Petri Dish	Ethyl Alcohol
12	Needle	
13	Spatula	
14	Filter Paper	Models /Charts
15	Coverslip	Human Heart
16	Water Dropper	Human Tooth
17	Brush	Human Kidney
18	Conical Flask	Human eye
19	Test Tube	Human ear
20	Test Tube Holder	Human Brain
21	Test Tube Stand	Human Skeleton
22	Cork	Human Respiratory System
23	Glass Tubes	Circulatory System
24	Tongs	Excretory System
25	Slides of Parenchyma	Nervous System
26	Slides of Collenchyma	Muscular System
27	Slides of Sclerenchyma	Animal Cell
28	Slides of Striated Muscle, Nerves and Blood	
29	Slide of Spirogyra	
30	Hand Lense	

S. Lalita Kujur
Principal

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Physics

Sl. No	Requirements
1	Iron Stand with Clamp
2	Physical Balance
3	Rubber Cork With 2 Bores
4	Delivery Tube
5	Thermometer
6	Boiling Test Tube
7	Beaker (250)
8	Two identical Spring Balance
9	Rectangular wooden block of known Mass
10	Piece of Porcelene stone
11	Waight Box
12	Frictionless pully
13	Petri dish
14	Filter Paper
15	Cylinder Hole Tube
16	Plane Mirror
17	Wooden Board
18	Solid block of metal (iron, copper)
19	Measuring Cylinder
20	Spring Balance
21	Iron Cuboid
22	Stop Watch
23	Meter Scale
24	Negligible Mass string

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Chemistry

Sl. No	Requirements	Chemicals required
1	Beaker (50 ml, 100 ml, 250 ml, 500 ml)	Con. Hcl
2	Brush	
3	China Dish	Zinc Pieces
4	Coloumn Chart to Compare PH Value	Dil. Sod. Bicarbonate Acid
5	Conical Flask	
6	Cork With delivery Tube	Dil. Ethanoic Acid
7	Corks for Test Tube Flasks	Ferrous Sulphate (Crystal)
8	Dropper	Starch
9	Filter Paper	Iron Fillings
10	Flat Bottom Flask	Sodium Carbonate
11	Funnel	Lead Acetate
12	Glass Rod	Carbon Disulphide
13	Glazed Tiles	Milk of Magnesia
14	Litmus Paper	Litmus Solution
15	Magnesium Ribbon	Calcium Oxide
16	Magnet	Copper Sulphate (aq)
17	Magnifying Glass	Sodium Sulphate
18	Measurring Cylinder	Dil. Hcl
19	Paper Strip (Cu, Zn, Al)	Acetic Acid
20	Pestle and Morter	Barium Chloride
21	Ph Papers	Zinc Metals
22	Round bottom Flask	
23	Sand Paper	Copper Sulphate
24	Test Tube Stand	Con. Sulphuric Acid
25	Test Tube	Iodine Solution
26	Test Tube Holder	Sodium Chloride

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