

The Laurence School, Kagarol, Agra

List of Chemistry Lab Items

<u>S. No.</u>	<u>Name of Item</u>	<u>Quantity</u>
1	Litmus paper red and Blue	1
2	Universal Paper	1
3	Magnesium ribbon	2
4	Sulphuric acid	1
5	Hydrochloric acid	1
6	Nitric Acid	1
7	filter paper	2
8	Label Book	2
9	starch powder	1
10	Ammonium sulphate	1
11	Boric Acid	1
12	Barium hydroxide	1
13	Potassium hydroxide	1
14	Magnesium Nitrate	1
15	calcium oxide	1
16	sodium phosphate	1
17	Potassium Nitrate	1
18	copper sulphate	1
19	sucrose	1
20	sodium nitropruside	1
21	cobalt chloride	1
22	D-Fructose	1
23	Beaker cap.250ml Borosilicate glass	20
24	Beaker cap.500ml Borosilicate glass	10
25	Reagent Bottle cap,250ml soda glass	30
26	conical flask cap.250ml Borosilicate glass	20
27	Funnel 3" soda glass	20
28	Test tubes 5x5/8"	2Box
29	Winchester cap.2 Litre	2
30	Winchester cap.5 litre	2
31	Measuring cylinder cap.100ml	6
32	spirit Lamp	24
33	chemical balance cap.200gm wooden	1
34	electronic balance cap.600gm 0.01gm	1
35	chemical weight box 50gm	1
36	kipps Apparatus 500ml	1
37	Burettes stand PVC	6
38	fisher clamps PVC	6
39	Pipette stand	2
40	china dish	10
41	Test tubes stand PVC	10
42	Test tubes Holder with wooden handle	2
43	tongs 6"cp	2

The Laurence School, Kagarol, Agra

List of Physics Lab Items

<u>S. No.</u>	<u>Name of Item</u>	<u>Quantity</u>
1	Physical Balance cap.200gm	1
2	Physical weight Box cap.100gm	1
3	Daniel cell complete set	1
4	Leclanche cell pot complete set	1
5	Battery 2V	2
6	Battery Eliminator	1
7	Electromagnet coil	2
8	Thermometer	6
9	Vernier callipers	6
10	screw gauge	6
11	Glass prism	6
12	Glass slab	6
13	Bar Magnet 2"	6
14	stop clock metal	2
15	Resistance wire	1
16	Rheostat 6"	2
17	Rheostat 8"	2
18	Resistance Box 100 Ohms	1
19	Resistance Box 500 Ohms	1
20	Resistance Box 1000 Ohms	1
21	Lens Concave/convex	12
22	Mirror Concave/convex	12
23	Ammeter with stand	20
24	Voltmeter with stand	10
25	Galvanometer with stand	30
26	one way key	20
27	Two way key	20
28	DCC wire	2Box
29	multimeter	2
30	rubber pad	2
31	Resonance app	6
32	Tuning fork app	24
33	compass box	1
34	spherometer with double disc	1
35	optical bench double rod ss	1
36	meter bridge	1
37	meter scale wooden	6
38	Joules colorimeter	6
39	Drawing board	2
40	Simple pendulum	10
41	Plane Table set complete with Accessories	4
42	Ranging rod	2
43	Solar cooker model	1
44	Hydro power plant model	6
45	Biogas Plant	6
46	Telescope with stand brass parts	50

The Laurence School, Kagarol, Agra

List of Biology Lab Items

<u>S. No.</u>	<u>Name of Item</u>	<u>Quantity</u>
1	Compound Microscope with ISI marked	4
2	Dissection microscope complete set	2
3	Model of Human skeleton with stand	1
4	Dissection tray with max	6
5	Dropping bottle 30 ml	6
6	Human physiology charts	1
7	Prepared permanent slides	50
8	Museum specimens as per syllabus	10
9	staining rack	12
10	wash bottles 500 ml	24
11	Bell jars	2
12	models eye ear heart	4
13	dicot root stem	2
14	cockroach	1
15	earth worm	1
16	Eosin solution	1
17	plain slide	2
18	coverslips	10
19	Globe English size 30 cm	1