

CBSE + International School Lab Material List

Sr. No.	Name of Item	QTY	Unit
1	Aluminium rod 6"		Pcs
2	Ammeter DC 1 Ampere		Pcs
3	Ammeter DC 2 Ampere		Pcs
4	Ammeter DC 5 Ampere		Pcs
5	Ammeter DC 10 Ampere		Pcs
6	Aneroid Barometer 4" OD Demonstration type		Pcs
7	Atomic Ball Set Junior (Superior)		Set
8	Atomic Crystal Model Set (Diamond)		Set
9	Atomic Crystal Model Set (Graphite)		Set
10	Atomic Crystal Model Set (Sodium Chloride)		Set
11	Balance Single Pan 1Kg (Least count 5g) Dial Type (Kitchen Scale)		Pcs
12	Bar Magnet Alnico 2"		Pair
13	Bare Copper Wire 20swg (0.9mm)		Mtr
14	Bark Cork No. 7		Pcs
15	Bark Cork No. 8		Pcs
16	Battery Eliminator 2 to 12v 2 Amp 'Q-Tech'		Pcs
17	Beaker Borosilicate Glass 50 ml		Pcs
18	Beaker Borosilicate Glass 100 ml		Pcs
19	Beaker Borosilicate Glass 150 ml		Pcs
20	Beaker Borosilicate Glass 250 ml.		Pcs
21	Beaker Borosilicate Glass 500 ML		Pcs
22	Beaker 100 ml BSG		Pcs
23	Beaker 250 ml BSG		Pcs
24	Beaker 500 ml BSG		Pcs
25	Beaker Plastic 100 ml.		Pcs
26	Beaker Plastic 250 ml.		Pcs
27	Beaker Plastic 500 ml.		Pcs
28	Bell jar 8"x4" with stopper (Glass)		Pcs
29	Blow Pipe Brass 8" S.S. Polished		Pcs
30	Bottle Stand for 6 Bottles Size 60 ml.Bottle (staining Rack wooden)		Pcs
31	Brush for Test tube		Pcs
32	Brush No.0		Pcs
33	Burette Stand with clamp metal		Pcs
34	Burette 25 ml. Teflon Cock Borosilicate		Pcs
35	Carbon rod with Brass Terminal 6"		Pcs
36	Centrifuge tube 15 ml Borosilicate		Pcs
37	Charcoal Block		pkt
38	Concave Lens 2" F.L.10		Pcs
39	Concave Lens 2" F.L.15		Pcs
40	Concave Lens 2" F.L.20		Pcs
41	Concave Lens 2" F.L.25		Pcs
42	Concave Lens 2" F.L.30		Pcs
43	Concave Mirror 2" F.L.15		Pcs

Sr. No.	Name of Item	QTY	Unit
44	Concave Mirror 2" F.L.20		Pcs
45	Conical Flask Borosilicate Glass 100 ml		Pcs
46	Conical Flask Borosilicate Glass 150 ml		Pcs
47	Conical Flask Borosilicate Glass 250 ml		Pcs
48	Conical Flask Borosilicate Glass 500 ml		Pcs
49	Connecting wire Black (Single Core - multi strand)		Mtr
50	Convex Lens 2" F.L.10		Pcs
51	Convex Lens 2" F.L.15		Pcs
52	Convex Lens 2" F.L.20		Pcs
53	Convex mirror 2" F.L.10		Pcs
54	Convex mirror 2" F.L.15		Pcs
55	Convex mirror 2" F.L.20		Pcs
56	Copper plate with terminal		Pcs
57	Copper rod (Electrode) 5.5"		Pcs
58	Cork Borer set of six		Set
59	Cotton Absorbent		500 gm
60	Cover slip Square 18 mm		pkt
61	Crucible Tong (Pair of Tong) M.S. 6" Powder Coating		Pcs
62	Crucible 15 ml		Pcs
63	Cube Different Metal 25mm Set of 6		Set
64	Daniel cell complete Besto		Pcs
65	Deflagrating spoon Brass		Pcs
66	Desiccator 15 cm (Glass)		Pcs
67	Dissecting (Simple) Microscope Besto		Pcs
68	Dissection Box 'Popular'		Pcs
69	Dissection Needle Plastic handle heavy		Pcs
70	Distillation Assembly 250 ml. with Leibig condenser Borosilicate		Set
71	Distillation Flask Borosilicate 250 ml.		Pcs
72	Drawing Board 18"x12"		Pcs
73	Drawing pin		pkt
74	Dynamo Model working A.C./D.C. with reverse switch		Pcs
75	Ebonite rod 12"		Pcs
76	Electric Bell in Bell Jar Apparatus with Air pump (for demonstrating that sound cannot be transmitted in a vacuum.)		Pcs
77	Electric Bell on Board Demonstration		Pcs
78	Electric Motor with Newton colour disc Model		Pcs
79	Electrolysis apparatus / Electrolyte Non Electrolyte		Pcs
80	Evaporating dish 3" Dia		Pcs
81	Filter paper 11 cm dia.		pkt
82	Filter Paper 11 cm Superior		Pkt
83	Filter Paper Sheet 56cm X 47cm Rim		Rim
84	Forceps Pointed Heavy Antimagnetic		Pcs
85	Fortin's Barometer Brass Parts (Precision) superior with case		Pcs
86	Funnel 2" dia. (Glass)		Pcs
87	Ganong's Light Apparatus		Pcs
88	Gas Jar 6"x2" (Glass)		Pcs
89	Gas jar 8"x2" (Glass)		Pcs
90	Gas jar lid		Pcs
91	Geometry Box 'Gem' (Plastic)		Pcs
92	Glass rod 8" (Stirrer)		Pcs
93	Glass Slab English Glass 75x50x18 mm		Pcs

Sr. No.	Name of Item	QTY	Unit
94	Glass trough 8"x4"		Pcs
95	Glass Tube 5-6 mm Aprox 2 feet (Pack of 10 nos.)		Pcs
96	Gold Leaf Electroscope wooden case		Pcs
97	Iron Nails 500 PC		Pkt
98	Iron rod 6" with terminal		Pcs
99	Kipp's apparatus 1000 ml Pl		Pcs
100	Laboratory Burner Brass pipe Bunsen		Pcs
101	Laboratory Tray Plastic Big 450x350x75 mm		Pcs
102	Laboratory Tray Plastic Small 375x300x75 mm		Pcs
103	Lactometer Sup		Pcs
104	Leclanche Cell Complete Set LL		Pcs
105	Led Red		Pcs
106	Lens / Mirror Holder with Stand Liver type - Good Quality		Pcs
107	Lens / Mirror Holder with stand Spring type - Superior		Pcs
108	Lens difrent type 2"dia. set of six (Double convex, Plano convex, concavo convex, Double concave, Plano concave & Convexo concave)		Set
109	Magnet U Shape (Horse shoe) Alnico 2"		Pcs
110	Magnet Alinco 2" Cylinder shape		Pair
111	Magnetic Compass 3" (75 mm)		Pcs
112	Magnetic Needle with stand		Pcs
113	Magnifier Metal frame (Hand Lens) 2"		Pcs
114	Magnifier Metal frame (Hand Lens) 3"		Pcs
115	Measuring Cylinder Borosilicate 05 ml.		Pcs
116	Measuring Cylinder Borosilicate 10 ml.		Pcs
117	Measuring Cylinder Borosilicate 25 ml.		Pcs
118	Measuring Cylinder Borosilicate 50 ml.		Pcs
119	Measuring Cylinder Borosilicate 100 ml.		Pcs
120	Measuring Tape Fiber glass 15 Mt		Pcs
121	Meter Scale (Full Meter) wooden Superior Quality		Pcs
122	Meter Scale (Half meter) wooden Superior Quality		Pcs
123	Milliammeter DC 250 ma.		Pcs
124	Moti pin (Pearl Pin)		Pkt
125	Optical Bench double Rod Brass Pipe with complete accessories - Superior		Set
126	Oersted's Law Apparatus		Pcs
127	Pencil Jockey - good Quality		Pcs
128	Pendulum Bob/ball Iron 18mm		Pcs
129	Periodic Table chart Modern Longform 140x100cm		Pcs
130	Periscope		Pcs
131	Pestle & Mortar Porcelain 5"		Pcs
132	Petri dish 4" English glass		Pair
133	Pinch Clip		Pcs
134	Pipette 01 mlx LC 0.1ml Graduated Borosilicate		Pcs
135	Pipette 10 ml Borosilicate		Pcs
136	Pipette 10 mlx LC 0.10ml Graduated Borosilicate		Pcs
137	Pipette 5 ml x LC 0.10ml Graduated Borosilicate		Pcs
138	Plain mirror 3"x2" with stand		Pcs
139	Platinum Loop Holder with wire		Pcs
140	Plug key one way - superior		Pcs
141	Plug Key One Way Brass - Besto		Pcs
142	Potentiometer 4 wire Good Quality		Pcs

Sr. No.	Name of Item	QTY	Unit
143	Prism Glass 38x38 mm		Pcs
144	Pulley (fixed & movable) Apparatus		Pcs
145	Reagent Bottle N.M. 125 ml. (Glass)		Pcs
146	Reagent Bottle N.M. 250 ml. (Glass)		Pcs
147	Reagent Bottle N.M. 250 ml Amber colour (Glass)		Pcs
148	Reagent Bottle W.M. 250 ml. (Glass)		Pcs
149	Resistance wire (aprox 4 Ohms p/m)		Mtr
150	Retort Stand with clamp & Bs. Hd. 8"x5"x24" Big Routine		Set
151	Ring & Ball Apparatus Brass		Pcs
152	Round bottom Flask Borosil 100 ml.		Pcs
153	Round bottom Flask Borosil 250 ml.		Pcs
154	Round bottom Flask Borosil 500 ml.		Pcs
155	Rubber cork no. 11 one hole		Pcs
156	Rubber cork no. 11 two hole		Pcs
157	Rubber cork No. 7 one hole		Pcs
158	Rubber cork no. 7 two hole		Pcs
159	Rubber Hammer for Tuning Fork		Pcs
160	Rubber tube Latex		Pcs
161	Rubber tube red 6 mm (10 Mtr coil)		Coil
162	Rubber tube red 8 mm		Mtr
163	Sand Paper		Sheet
164	Saw dust		250 gm
165	Scissor		Pcs
166	Separating funnel 125 ml Borosilicate		Pcs
167	Simple cell jar with Copper & Zinc plate (Volta Cell) (Glass)		Pcs
168	Slide Box Empty for 25 Slide - plastic		Pcs
169	Slide Plain 3"x1" (50 Nos)		pkt
170	Solar Cooker Working Model		Pcs
171	Solenoid Induced Current Apparatus Rod		Pcs
172	Solder Wire 22SWG Joint Solder 50gms		Roll
173	Spatula spoon plastic 8"		Pcs
174	Spatula s.s. 6"		Pcs
175	Spectrometer Prism 1.62 flint glass 25 mm		Pcs
176	Spirit Lamp Glass 125 ml with wick		Pcs
177	Spirit Lamp Glass 60 ml with wick		Pcs
178	Spring Balance 100 gm x 1gm Parco		Pcs
179	Syringe 5ml Plastic		Pcs
180	Syringe 10ml Plastic		Pcs
181	Test tube 5"x5/8" Borosilicate		Pcs
182	Test tube 6"x1" Borosil (25x150 mm)		Pcs
183	Test tube holder		Pcs
184	Thermometer -10 C to 110 C Mercury L.C. 1/1		Pcs
185	Thermometer -10 C to 110 C Red L.C. 1/1		Pcs
186	Thermometer Clinical (Dr. Thermometer)		Pcs
187	Thermos Flask		Pcs
188	Thistle funnel		Pcs
189	Tripod stand 7"x5"		Pcs
190	Tuning fork Welch type Light weight set of 8 Superior		Set
191	Vernier Caliper Steel C.P L.C. .01cm - superior		Pcs
192	Voltmeter DC 10 V		Pcs
193	Watch glass 3"		Pcs

Sr. No.	Name of Item	QTY	Unit
194	Water bath Aluminium dia 6"		Pcs
195	Wave Motion Apparatus(18-Pulleys) -Superior		Pcs
196	Weight Box Analytical 100 gm Brass		Pcs
197	Wire gauge		Pcs
198	Woolen Cloth		Pcs
199	Zinc rod (Electrod) with terminal		Pcs
200	Microscope Student with fix condenser 6-A wide field - Besto		Pcs
201	Monocular Microscope with light arrangement		Pcs
202	Acetocarmine soln.		100 ml
203	Alum		500 gm
204	Aluminium Metal Filling		500 gm
205	Aluminium Metal Powder		500 gm
206	Aluminium Nitrate		500 gm
207	Ammonia solution/Hydroxide (Liqueor Ammonia))		450 ml
208	Ammonium Carbonate		500 gm
209	Ammonium Chloride (Sal ammoniac)		500 gm
210	Ammonium Dichromate		500 gm.
211	Barium Chloride		500 gm
212	Benedict's Reagent - Qualitative		500 ml
213	Benzene		450 ml
214	Calcium Carbonate		400 gm
215	Calcium Chloride		500 gm
216	Calcium Hydroxide powder		500 gm
217	Calcium Sulphate		500 gm
218	Camphor		500 gm
219	Citric Acid		500 gm.
220	Charcoal Activated powder		500gm
221	Chloroform		250 ml
222	Cobalt Chloride Paper (100 Leaves)		Pkt
223	Cobalt Nitrate		100 gm
224	Copper carbonate		500 gm
225	Copper Chloride		500 gm
226	Copper Metal Filling		500 gm
227	Copper Nitrate		500 gm
228	Copper Sulphate		500 gm
229	Dextrose (Glucose)		500 gm
230	Solvent acetone -Diethyl ether (Eather solv)		500 ml
231	Distilled Water		500 ml
232	Industrial Solvent		500 ml
233	Fehling soln. A		500 ml
234	Fehling soln. B		500 ml
235	Ferric Chloride		500 gm
236	Ferrous ammonium Sulphate(Mohr's salt)		500 gm
237	Ferrous Sulphate		500 gm
238	Formaline (Formaldehyde)		500 ml
239	Glycerine		400 gm
240	Iodine Crystal		050 gm
241	Iodine Crystal		100 gm
242	Iodine solution		100 ml
243	Iron Filling		500 gm
244	Lead acetate		500 gm

Sr. No.	Name of Item	QTY	Unit
245	Lead Nitrate		500 gm
246	Lead oxide Red		500 gm
247	Lead peroxide (lead dioxide)		500 gm
248	Lead Sulphate		500 gm.
249	Leishman's Stain		100 ml
250	Litmus Paper Blue (100 Leaves)		Pkt
251	Litmus Paper Red (100 Leaves)		Pkt
252	Litmus soln. Blue		500 ml
253	Litmus soln. Red		500 ml
254	Magnesium carbonate light		250 Gm
255	Magnesium Chloride		500 gm
256	Magnesium Metal wire ribbon		Roll
257	Magnesium Oxide Light		500 gm.
258	Manganese di oxide Pure		500 gm
259	Mercuric oxide Red		100 gm.
260	Mercury Metal		500 gm
261	Methyl orange		500 ml
262	Methylene Blue		100 ml
263	Million's Reagent MN		100 ml
264	Nickel Nitrate		500 gm
265	N.Staining Solution Dilute (Nitric Acid dilute)		500 ml
266	Paraffin wax		500 gm
267	Phenolphthalein soln.		500 ml
268	Phenolphthalein soln.		100 ml
269	Plaster of paris		500 gm
270	Potassium dichromate		100 gm
271	Potassium dichromate		500 gm
272	Potassium ferricynide		500 gm
273	Potassium ferrocyanide		500 gm
274	Potassium Hydroxide flakes		500 gm
275	Potassium iodide		500 gm
276	Potassium permanganate powder		100 gm
277	Potassium permanganate powder		500 gm
278	Potassium Sulphate		500 gm
279	Safranin		100 ml
280	Shahabadi Stone (Marble chips)		500 gm
281	Silver Nitrate crystal		025 gm
282	Silver Nitrate soln. N/25		500 ml
283	Silver Nitrate N/10		500 ml
284	Sodium acetate crystle		500 gm
285	Sodium bi Carbonate (Sodium Hydrogen Carbonate)		500 gm
286	Sodium Carbonate		500 gm
287	Sodium Chloride		500 gm
288	Sodium Hydroxide Dilute 5%		500 ml
289	Sodium Hydroxide Flakes		500 gm
290	Sodium Metal		25 gm
291	Sodium Nitrate		500 gm
292	Starch iodide paper (100 Leaves)		Pkt
293	Starch powder		500 gm
294	Sudan III reagent		100 ml
295	Sulphur Powder		400 gm

Sr. No.	Name of Item	QTY	Unit
296	Tin Metal Powder		100 gm.
297	Turmeric paper (100 Leaves)		Pkt
298	Universal Indicator soln. (pH Soln)		500 ml
299	Urea		450 gm
300	Zinc Carbonate		500 gm
301	Zinc Metal Dust (powder)		500 gm
302	Zinc metal granular		250 gm
303	Zinc Oxide		500 gm
304	Zinc Sulphate		500 gm
305	Zinc Sulphide		500 gm
306	Model of Brain Fiber glass		Pcs
307	Model of Circulatory system fiber		Pcs
308	Model of Digestive system fiber		Pcs
309	Model of Excretory system fiber		Pcs
310	Model of Eye fiber		Pcs
311	Model of Ear Fiber glass		Pcs
312	Model of Heart fiber glass		Pcs
313	Model of Human Kidney		Pcs
314	Model of Human Teeth		Pcs
315	Model of Nervous system fiber		Pcs
316	Model of Pigeon		Pcs
317	Model of Rat		Pcs
318	Model of Reproductive Female		Pcs
319	Model of Reproductive Male		Pcs
320	Model of Respiratory system fiber		Pcs
321	Model of Skin fiber glass		Pcs
322	Model of Snake Cobra		Pcs
323	Model Human Torso Model - Big Size Made from Fiber Glass 10 parts		Pcs
324	Human Heart Raised Chart cum Model 50x70 cm with hard Back		Pcs
325	Human Section of Brain Raised Chart cum Model 50x70 cm with hard Back		Pcs
326	Human Ear Raised Chart cum Model 50x70 cm with hard Back		Pcs
327	Ascaris Female (Roundworm) in jar		Pcs
328	Ascaris Male (Roundworm) in jar		Pcs
329	Bony fish in jar		Pcs
330	Cockroach in jar		Pcs
331	Coral in jar		Pcs
332	Crab in jar		Pcs
333	Cycas Female (Megasporephyl) in jar		Pcs
334	Cycas Male (Microsporephyl) in jar		Pcs
335	Earthworm in jar		Pcs
336	Fern Nephrolepis in jar (niche)		Pcs
337	House Fly in jar		Pcs
338	Hydra in jar		Pcs
339	Leach in jar		Pcs
340	Liverfluke in jar		Pcs
341	Opuntia (Cactus) in jar		Pcs
342	Pila in Jar (Mollusca)		Pcs
343	Riccia in jar (Bryophytes)		Pcs
344	Shark (scolidon) in jar		Pcs
345	Snail in jar		Pcs

Sr. No.	Name of Item	QTY	Unit
346	Spider in jar		Pcs
347	Sponge in jar		Pcs
348	Star fish in jar		Pcs
349	Tape worm in jar		Pcs
350	Slide Amoeba - Proteus		Pcs
351	Slide Amoeba Binary fission		Pcs
352	Slide Anabena		Pcs
353	Slide Angiospermic Ovule		Pcs
354	Slide Animal tissues Epithelial		Pcs
355	Slide Animal tissues Muscular		Pcs
356	Slide Bacteria Bassilus		Pcs
357	Slide Bacteria coccus		Pcs
358	Slide Bacteria Spirillum		Pcs
359	Slide Blood		Pcs
360	Slide Cartilage t.s		Pcs
361	Slide Euglena		Pcs
362	Slide Human Cheek Cell		Pcs
363	Slide Malarial Parasite		Pcs
364	Slide Mammal Ovary L.S.		Pcs
365	Slide Mammalian Artery T.S.		Pcs
366	Slide Mammalian Vein T.S.		Pcs
367	Slide Meiosis set of 12 (Plant)		Set
368	Slide Microfilaria		Pcs
369	Slide Mitosis Set of 5		Set
370	Slide Mucor		Pcs
371	Slide Nostoc		Pcs
372	Slide Ovule T.S.		Pcs
373	Slide Pancreas		Pcs
374	Slide Paramecium		Pcs
375	Slide Parenchyma Tissue		Pcs
376	Slide Penicilium		Pcs
377	Slide Phloem - Complex tissue		Pcs
378	Slide Plasmodium		Pcs
379	Slide R.B.C - Blood		Pcs
380	Slide Rhizopus		Pcs
381	Slide Ring Worm		Pcs
382	Slide Spirogyra		Pcs
383	Slide Spirogyra Conjugation		Pcs
384	Slide Thyroid Gland T.S.		Pcs
385	Slide Volvox		Pcs
386	Slide W.B.C - Blood		Pcs
387	Slide Xylem - Complex tissue		Pcs
388	Slide Yeast cell budding		Pcs
389	Butterfly L.H. Rexine Chart		Pcs
390	Extraction of Aluminium Rexin Chart		Pcs
391	Extraction of Iron Rexin Chart		Pcs
392	Germination Epigeal Seed (Bean & Sunflower)		Pcs
393	Germination Hypogeal Seed (Gram & Maize)		Pcs
394	Grasshopper L.H.		Pcs
395	Hibiscus Rosa Sinensis (Shoe Flower) in Rexine Chart		Pcs
396	Human Brain in Rexine Chart		Pcs

Sr. No.	Name of Item	QTY	Unit
397	Human Circulatory Arterial System in Rexine Chart		Pcs
398	Human Circulatory Venous System in Rexine Chart		Pcs
399	Human Digestive System in Rexine Chart		Pcs
400	Human Ear in Rexine Chart		Pcs
401	Human Embryo Development in Rexine Chart		Pcs
402	Human Excretory System in Rexine Chart		Pcs
403	Human Eye in Rexine Chart		Pcs
404	Human Heart in Rexine Chart		Pcs
405	Human Kidney in Rexine Chart		Pcs
406	Human Muscular System in Rexine Chart		Pcs
407	Human Nervous System in Rexine Chart		Pcs
408	Human Respiratory System in Rexine Chart		Pcs
409	Human Skin in Rexine Chart		Pcs
410	Human Teeth in Rexine Chart		Pcs
411	Malarial Parasite Life History in Rexine Chart		Pcs
412	Manufacture of Ammonia Rexin Chart		Pcs
413	Plant Diseases : Bacterial & Viral		Pcs
414	Refining of Petroleum Rexin Chart		Pcs
415	Reproductive Female System		Pcs
416	Reproductive Male System		Pcs
417	Skeleton - I in Rexine Chart in Rexine Chart		Pcs
418	Skeleton II (Vertebrae Sacrum & Thoracic Cage) in Rexine Chart		Pcs
419	Skeleton III (Girdles & Limbs) in Rexine Chart		Pcs
420	Spinal Cord in Rexine Chart		Pcs
421	Vegetative Propagation		Pcs