

	The Global Uplift Project	
	Science Lab in a Box (SLaB)	
	Quotable Bill of Materials (QBM)	
	Kojja Secondary School	
	Quantity	Item Description
Safety Equipment	2	Nitrile safety gloves
	2	Chemical safety aprons
General Lab Equipment	15	Ring stand base with 70 cm vertical rod
	1	200 gram electronic balance +/- 0.01 g accuracy
	20	Wooden meter stick (100 cm rule)
	40	Alcohol thermometers (- 20 deg C to 120 deg C)
	30	Glass stir rods
	30	250 ml Borosilicate beaker
	50	250 ml Borosilicate Erlenmeyer flask
	2	20 ml, 16 mm x 150 mm Borosilicate test tube
	2	55 ml, 25 mm x 150 mm Borosilicate test tube
	10	Wash Bottle
	25	pipettes
Biology	2	Compound light microscope 400x
	1	Microscope glass slides (1 pkg = 72 slides)
	1	Microscope slide glass cover slips (1 pkg = 200 slips)
	1	Iodine stain
	20	pins, 12 scalpels, 12 fine point forceps, 12 probe and
	50	50 mm x 15 mm Petri dish (1 pkg = 20 dishes)
Chemistry	2	Copper density rods
	2	Aluminum density rods
	2	Zinc density rods
	1	Calcium Chloride 500 g
	2	Filter Paper 12.5 cm
	1	HCl solution Alitre
	1	Phenolphthalein indicator 25g
	1	Magnesium Ribbon 25 g
	1	Ammonium Chloride 500g
	1	Methanol 95%
	4	Ethanol 95%
	1	Barium nitrate
	1	Barium chloride
1	Bromine water	

	1	Sulfuric acid 2.5 litres
	1	Nitric acid a 2.5 litres
	1	Hydrochloric acid 2.5 litres
	1	Ethanoic acid 2.5 litres
	30	Rubber stoppers for test tubes
	1	Iron filings
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Physics	40	1 Ohm resistors
	40	2 Ohm resistors
	40	3 Ohm resistors
	40	5 Ohm resistors
	50	10 Ohm resistors
	50	Plane mirrors
	20	concave mirrors f.20cm
	20	Convex / concave mirrors f. 20cm
	40	Stop watch
	30	Ideal spring sets (spring constants 2.5N
	20	Mass set 100g
	30	Mass set 10g