










































































IQNAAX









Next Generation Education









COMPONENTS LIST


















1	SHORT PEG		15	29	40T GEAR		6
2	LONG PEG		15	30	60T GEAR		4
3	AXLE		5	31	80T GEAR		2
4	20mm AXLE CONNECTOR		10	32	10T CHAIN GEAR		2
5	CAM CONNECTOR		4	33	20T CHAIN GEAR		2
6	TWO-IN-ONE CONVERTER		4	34	30T CHAIN GEAR		2
7	FRONT CONVERTER		4	35	RACING TIRE		2
8	LATERAL CONVERTER		4	36	EGG CAM		1
9	HINGE		4	37	SNAIL CAM		1
10	ROD CONNECTOR		2	38	WORM GEAR		1
11	3 HOLE ROD		4	39	CRANK		2
12	3 HOLE DUAL ROD		4	40	BASE GRID CONNECTOR		2
13	3 HOLE ROD FRONT CLOSED		4	41	30mm AXLE II		4
14	BENDED ROD		8	42	70mm AXLE II		4
15	5 HOLE ROD		4	43	100mm AXLE II		4
16	5 HOLE DUAL ROD		4	44	150mm AXLE I		2
17	5 HOLE ROD FRONT CLOSED		4	45	OD26 O-RING		2
18	11 HOLE ROD		6	46	OD36 O-RING		2







19	15 HOLE DUAL ROD		6		47	OD56 O-RING		2
20	150mm RACK		2		48	Chain		55
21	5X5 FRAME		4		49	WASHER		5
22	5X10 FRAME		4		50	PEG REMOVER		1
23	5x13 DUAL FRAME		1		51	BASE GRID		2
24	5X15 FRAME		4		52	ROLLER		1
25	OD23mm Pulley		2		53	HOOK		1
26	OD33mm Pulley		2		54	40X MOTOR WITH WIRE CONNECTOR		1
27	OD53mm Pulley		2		55	4.5V BATTERY HOLDER WITH SWITCH		1
28	20T GEAR		6					














	Topics	Code	Components Name	Images	Per Kit Qty
1	Science Tour	R01-0001	SHORT PEG		15
2		R02-0002	LONG PEG		15
3		R01-0003	AXLE		5
4		R02-0004	20mm AXLE CONNECTOR		10
5		R02-0005	CAM CONNECTOR		4
6		R01-0006	TWO-IN-ONE CONVERTER		4
7		R01-0007	FRONT CONVERTER		4
8		R01-0008	LATERAL CONVERTER		4
9		R01-0009	HINGE		4
10		R01-0010	ROD CONNECTOR		2
11		R06-0011	3 HOLE ROD		4
12		R06-0012	3 HOLE DUAL ROD		4
13		R06-0013	3 HOLE ROD FRONT CLOSED		4
14		R06-0014	BENDED ROD		8
15		R05-0015	5 HOLE ROD		4
16		R05-0016	5 HOLE DUAL ROD		4
17		R05-0017	5 HOLE ROD FRONT CLOSED		4
18		R04-0018	11 HOLE ROD		6
19		R01-0019	15 HOLE DUAL ROD		6
20		R04-0020	150mm RACK		2
21		R05-0021	5X5 FRAME		4
22		R01-0022	5X10 FRAME		4
23		R05-0023	5x13 DUAL FRAME		1
24		R01-0024	5X15 FRAME		4
25		R05-0025	OD23mm Pulley		2
26		R05-0026	OD33mm Pulley		2
27		R05-0027	OD53mm Pulley		2
28		R05-0028	20T GEAR		6
29		R05-0029	40T GEAR		6
30		R05-0030	60T GEAR		4
31		R05-0031	80T GEAR		2
32		R04-0032	10T CHAIN GEAR		2
33		R04-0033	20T CHAIN GEAR		2
34		R04-0034	30T CHAIN GEAR		2
35		R02-0035	RACING TIRE		2
36		R06-0036	EGG CAM		1
37		R06-0037	SNAIL CAM		1
38		R04-0038	WORM GEAR		1
39		R02-0039	CRANK		2
40		R01-0040	BASE GRID CONNECTOR		2
41		R04-0041	30mm AXLE II		4
42		R04-0042	70mm AXLE II		4
43		R04-0043	100mm AXLE II		4
44		R04-0044	150mm AXLE I		2
45		R06-0045	OD26 O-RING		2
46		R06-0046	OD36 O-RING		2
47		R06-0047	OD56 O-RING		2
48		R04-0048	Chain		55
49		R03-0049	WASHER		5
50		R04-0050	PEG REMOVER		1
51		R04-0051	BASE GRID		2
52		R01-0052	ROLLER		1
53		R01-0053	HOOK		1
54		R02-0103	9 HOLE ROD		4











S No.	Topics	Code	Components Name	Images	Per Kit Qty
1	Electronics	R01-0054	Iron Rod		1
2		R01-0055	Winding Reel		1
3		R04-0056	bulb holder		1
4		R06-0057	1.5V Battery Holder with Fuse		2
5		R06-0058	16x Motor		1
6		R06-0059	Wire Connector		2
7		R04-0060	Switch		1
7		R06-0061	Wire Connector		2

S.no.	Topics	Code	Components Name	Images	Per Kit Qty
1	Solar	R04-0062	3V SOLAR PANEL		1
2		R02-0063	1.5V DUAL BATTERY BOX		1
3		R02-0064	40X MOTOR WITH WIRE CONNECTOR		1
4	Wind	R06-0065	LONG BLADE		3
5		R02-0066	ROUND HUB		1
6		R01-0067	UNIVERSAL ADAPTER		1
7		R02-0068	TUBE ADAPTER		2
8		R06-0069	410 MM TUBE		1

S.no.	Topics	Code	Components Name	Images	Per Kit Qty
1	Hydraulics	R03-0070	AIR-WATER POWER PACK		1
2		R03-0071	RECYCLED WATER STORAGE		1
3		R03-0072	BUOYANCY BOTTLE WITH LID		1
4		R03-0073	SECURED PUMP		1
5		R03-0074	PADDLE WHEEL		1
6		R03-0075	8 PIN ROUND FRAME FOR BOTTLE		2
7		R03-0076	SECURED AIR-WATER STORAGE		1
8		R03-0077	STORAGE CAP		1
9		R03-0078	2000mm TUBE A		1
10		R03-0079	1200mm TUBE B		1
11		R03-0080	L SECURITY NUT		2
12		R03-0081	S SECURITY NUT		2
13		R03-0082	NOZZLE A		1
14		R03-0083	NOZZLE B		1
15		R03-0084	CAR LAUNCHER		1
16		R03-0085	SECURED ONE-WAY SWITCH		1
17		R03-0086	OD15.8 FLAT O RING		1

S.no.	Topics	Code	Components Name	Images	Per Kit Qty
1	Pneumatic	R03-0087	EVA PROPELLER		1
2		R01-0088	4.5V BATTERY HOLDER WITH SWITCH		1
3		R04-0089	MOTOR WITH WIRE CONNECTOR		1
4		R04-0090	BLOWER		1
5		R03-0091	BLOWER PIPE		1
6		R03-0092	AIR INTAKE COVER FOR THE BLOWER		1

S.no.	Topics	Code	Components Name	Images	Per Kit Qty
1	Microbit	R05-0093	180 servo motor(metal Gear)		1
2		R06-0094	FORCE SENSOR		1
3		R05-0095	LED Holder (Red)		1
4		R05-0096	LED Holder (Green)		1
5		R05-0097	LED Holder (Yellow)		1
6		R01-0098	Gigo micro:bit CONTROL BOX		1
7		R04-0099	50X CAR MOTOR(DDM)		2
8		R04-0100	IR SENSOR		2
9		R05-0101	5 HOLE DUAL ROD BOTTOM CLOSED		6
10		R02-0102	7 HOLE PROLATE ROD		4
12		R04-0104	3x13 DUAL FRAME		2
13		R03-0105	145 DEGREE CRANKSHAFT GEAR-A		2
14		R02-0106	Microbit		1

S.no.	Topics	Code	Components Name	Images	Per Kit Qty
1	Optics	R03-0107	EYEPIECE		1
2		R06-0108	EYEPIECE BASE		2
3		R03-0109	Objective Lens Set		1
4		R04-0110	EXTENSION TUBE		2
5		R04-0111	OBJECTIVE LENS BASE		2
6		R03-0112	170R CONVEX LENS		2
7		R03-0113	300R CONVEX LENS		1
8		R03-0114	40R CONVEX LENS		2
9		R03-0115	40R CONCAVE LENS		2
10		R03-0116	FOG LENS		1