

TOOL BOX

The school Tool Box for a Club of 12 children contains the following tools:

Number of each	Description of Item	Hills Part No.	Comments	£each*	£
1	Aluminium Tool Case 460x330x150	390-4226		12.25	12.25
3	Flat bladed screwdriver 5mmx100mm (MQ3)	391-1762		1.08	3.24
12	Screw Driver (Pozidriv No. 2)	391-1771		1.08	12.96
4	Insulation strippers	390-1550		2.45	9.80
4	Side Cutters	390-2653		1.75	7.00
4	5" Long nose pliers	390-2656		1.75	7.00
12	Spanner sets to include 7, 8, 10, 11, 13mm	391-0965		1.42	17.04
1	RCD Socket (30ms)	140-4091		6.29	6.29
1	UT 33A Multimeter	281-1850		8.99	8.99

Soldering

3	Soldering Iron - 240volt, 30W	401-8921		4.28	12.84
3	Soldering iron stand	400-1131		3.25	9.75
1	Desoldering pump	400-1135		2.32	2.32
				Sub total	109.48

Recommended annual top-up pack

1	Reel PVC tape	370 4898		0.12	0.12
3	Leads with crocodile clips (10/set)	060-0256		1.89	5.67
3	Lead free solder dispensers	401-0930		1.31	3.93
14	4 AA battery holder	020-0147		0.22	3.08
				Sub total	12.68

* prices are our most recent from Hills Components but should be checked with them

Total(first year) 122.16

Optional Extras

3	4oz Hammer	391-0959		1.50	4.50
1	3,6,9,12V Power Supply	020-4365		3.96	3.96
Sub total					8.46

SAFETY Note: USE OF MAINS EQUIPMENT.

The Residual Current Device (RCD) is for use with mains equipment, particularly Soldering Irons, as it trips instantly if (e.g. due to damage) there is a potential shock to humans. It should be tested, by pushing the 'Test' button, at the start of each Club session. Even though the school may already have the function provided on all sockets, it is better to be sure.

Batteries: there is always a need for more batteries - the best solution may be to let the children buy their own after the first set.

These sets of tools can be obtained by ordering from: Prices are agreed and Hills should be consulted when an order is placed. (order values over £65 qualify for free delivery - subject to stock availability)
 Hills Components Ltd.,
 Valley Park, Olds Approach,
 Watford WD18 9TL.
 Attn. Chris Musgrove - mention Imagineering for above discount
 tel 01923 424344 e-mail chrismusgrove@hillscomponents.co.uk.