

## 7.1. Item checklist

Qty	Item	Comments
<input type="checkbox"/>	Gratnells Smart Case	blue and grey, with ExploreSTEM/IET silk screen in black
<input type="checkbox"/>	Smart Case bottom foam	
<input type="checkbox"/>	Smart case die cut foam	custom tooling
<input type="checkbox"/>	Raspberry Pi Model B	
<input type="checkbox"/>	Pibow rainbow case	
<input type="checkbox"/>	8GB micro SD card	
<input type="checkbox"/>	SDCard to Micro adaptor	
<input type="checkbox"/>	PiHub	
<input type="checkbox"/>	PiHub power supply	
<input type="checkbox"/>	USB A to USB B lead	black
<input type="checkbox"/>	Maplin wireless mouse + 2 AAA batteries	
<input type="checkbox"/>	Maplin wireless dongle	paired with mouse and keyboard.
<input type="checkbox"/>	Maplin wireless keyboard + 2 AAA batteries	
<input type="checkbox"/>	HDMI to VGA Adaptor (white)	Cable Matters
<input type="checkbox"/>	USB power lead for VGA Adaptor	White Micro USB
<input type="checkbox"/>	HDMI to DVI lead (1.8m)	
<input type="checkbox"/>	HDMI to HDMI lead (1m)	
<input type="checkbox"/>	Pimoroni coloured USB power lead	Green Micro USB
<input type="checkbox"/>	3.5mm audio extension cable	
<input type="checkbox"/>	Teknik round bluetooth speaker	
<input type="checkbox"/>	USB charging lead for speaker	Black USB Mini
<input type="checkbox"/>	Plastic component case	
<input type="checkbox"/>	Plastic A4 wallet	
<input type="checkbox"/>	Sticky pads for wallet	
<input type="checkbox"/>	Long breadboard	
<input type="checkbox"/>	PIR sensor	
<input type="checkbox"/>	PIR adaptor lead	(in draft kit, we soldered wires red, blue, black)
<input type="checkbox"/> 3	330 Ohm resistors 1/4 W	
<input type="checkbox"/> 2	10K Ohm resistors 1/4 W	
<input type="checkbox"/> 2	push buttons	With coloured tops
<input type="checkbox"/> 3	various coloured LEDs	Red, Amber Green
<input type="checkbox"/> 15	various colours of pin to pin jumper cables	4 red, 4 blue, 4 black
<input type="checkbox"/>	Adafruit Pi T-Cobbler 26w with 26w ribbon	
<input type="checkbox"/>	GPIO sticker for Pi-T-Cobbler	Artwork included in manual
<input type="checkbox"/>	A5 book “Raspberry Pi Kit User Guide”	
<input type="checkbox"/>	A5 book “Build an alarm system”	