

# MAKE YOUR OWN MICROSCOPE

## MATERIAL + EQUIPMENT LIST



**MAKERVERSITY DIY**  
MAKING TOOLS FOR LEARNING

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KIT LIST	ITEM NAME	SUPPLIER	COST PER UNIT	SUGGESTED QUANTITIES
Precision screwdriver	6-piece Precision set	Maplin	£ 4.99	1 per group
Steel rule 30cm	N/A	Viking	£ 4.49	1 per group
Vernier caliper (if available)	Forge Steel Vernier Caliper	Screwfix	£12.99	1 per class / supervising staff member
Scalpal	Wescott Scalpel	Viking	£ 5.99	1 per group
Cutting mat	Niceday 600 x 450mm	Viking	£ 11.99	1 per group
Small G-clamp	Forge Steel G-clamp	Screwfix	£ 3.99	1 per class / supervising staff member
Junior hacksaw	Forge Steel Junior Hacksaw 6"	Screwfix	£ 4.99	1 per class / supervising staff member
Computer/tablet	N/A	In school	N/A	1 per group
Peripheral webcam	Maplin Pluto Webcam	Maplin	£ 9.99	1 per group
A3 card 120gsm	N/A	In school	N/A	3 sheets per group for Microscope Stand Nets

**NB:** Quantities are based on running the session with minimal resources; quantities can be amended to suit class size and budget. All of the above links are suggestions of materials and equipment from partners and reliable sellers. Please source your own if you would rather. This list is an approximate costing, prices may vary from the time of publishing. Let us know if you have any trouble or notice errors!

