

Materials List for:

# Determining Soil-transmitted Helminth Infection Status and Physical Fitness of School-aged Children

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## Materials

Name	Company	Catalog Number	Comments
Note: Materials in this list are generic and can be obtained from different sources.			
Kato-Katz kit [400 plastic templates with a hole of 6 millimeter (mm) (diameter) in a 1.5 mm thick template; 400 plastic spatula; a 20-m role of nylon screen of 80 mesh size; a 20-m role of hydrophilic cellophane, 34 µm thick.]	Vestergaard Frandsen		Please note that the glycerin-malachite green solution is not included in this kit but can be bought from any chemical supplier.
Glass funnel [about 8 centimeter (cm) wide and 6 cm deep]			The glass funnel for the Baermann technique should be able to hold about 60 mL of water. The size of the rubber hose and gauze is dependent on the type of glass funnel used.
Biological microscope	Olympus	CX21LED/CX21	
Centrifuge	Shanghai Medical Instruments Group	80 - 2T	
Pre-recorded signals	Bitworks Design	Team Bleep Test Version 1.3.1	iPhone application
Heart rate monitor	POLAR	FT1	Watch and transmitter