

**Materials List for:**

# **The Use of the Puzzle Box as a Means of Assessing the Efficacy of Environmental Enrichment**

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## **Materials**

Name	Company	Catalog Number	Comments
Black Acrylic Board			280 x 250 mm with a 40 x 40 mm "door" cut into one side
White Acrylic Board			280 x 250 mm
White Acrylic Board			280 x 250 mm
White Acrylic Board			750 x 250 mm
White Acrylic Board			750 x 250 mm
White Acrylic Board			150 x 280 mm
White Acrylic Board			
Underpass			3 pieces of 40 x 120 mm plexiglass or acrylic
Note: If unable to access acrylic board, plexiglass or similar non-porous material will suffice.			
Webcam	Logitech	C210	Fix to roof with electrical tape. Alternatively, use a tripod.
VirtualDub v1.10.4	VirtualDub	N/A	Software for recording behaviour videos. Input from webcam.
TopScan v 3.0	CleverSys Inc.	N/A	Software for automated top-view tracking and analysis of mouse behaviour. Captured videos are analysed post-hoc.