

## PROJECT 1

# CHANGE A WALL PLUG

### YOU'LL NEED

Three-prong wall plug,  
cutting knife, screwdrivers



### STEP 1

Strip about 25 mm of the outer plastic surrounding the flex with the knife. Start by making a cut about 1 mm deep, taking care not to damage the coloured insulation around the copper wires.

### STEP 2

Strip 6 mm of the coloured plastic cover surrounding the three copper wires and lightly roll the copper wires between your fingers to twist them together. Remove the plug cover by taking out the screws.



Mugs R29 each, fabric serviettes R17 each and Breville kettle R490, all @home. Essentials teaspoons R89,95 for six and white plates R35 each, Woolworths. Oval tin R229, Loads of Living.

### STEP 3

Loosen the small screws on each copper point of the plug (don't unscrew completely). Insert the striped yellow and green wire into the hole in the longest copper point (at the top of the triangle). It is usually marked E for earth. Fasten the small screw to secure the copper wire in the hole. Don't fasten the screw too tightly or you could damage the delicate copper wire. Secure the brown wire to the bottom copper point marked L for live. Secure the blue wire to the remaining copper point marked N for neutral.

Push the flex through the plastic clamps in the plug (see picture). Put back the cover and fasten it with the screws.

#### Remember

Blue = neutral (N)

Brown = live (L)

Yellow/green = earth (E)

