

MY RECYCLED LAMP

LAVORO INTERDISCIPLINARE **INGLESE – TECNOLOGIA**

**FABBRICAZIONE DI UNA LAMPADA
UTILIZZANDO MATERIALI ELETTRICI E DI
RICICLO**

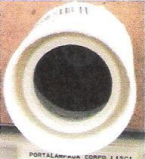
SCHEDE DI LAVORO IN INGLESE

REALIZZAZIONE: CLASSE 3^AB

SCUOLA SEC. DI I GRADO OSIMO

I LAVORI:

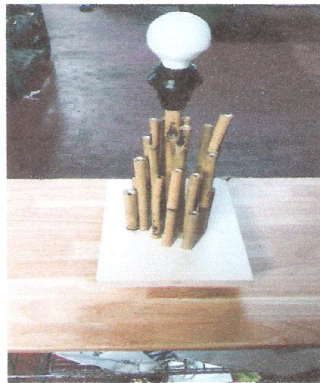
MATERIALS THAT I USED FOR MY LAMP

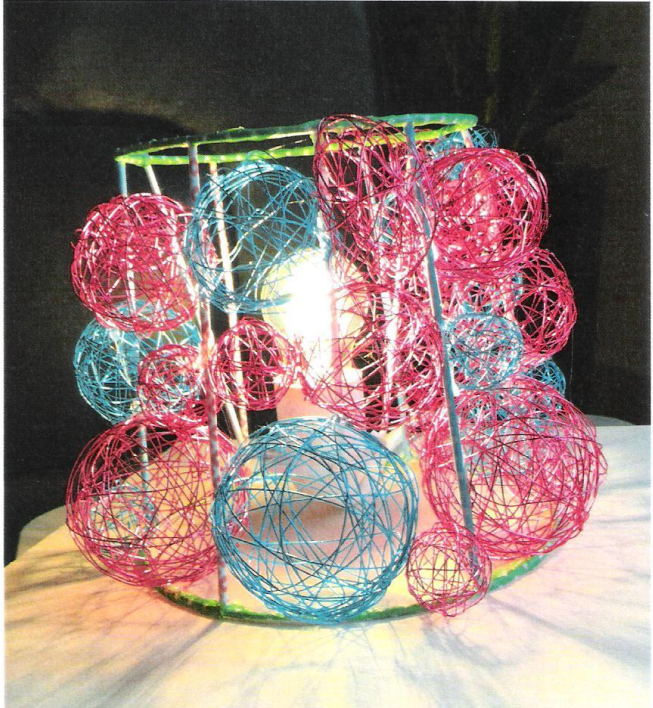
MATERIALS	TYPE	AMOUNT	PHOTO
Electric wire	triple electric wire 3G0,75 mmq	1.3 m	
Lamp holder	Small step for bulb holder	n. 1	
Single pole switch	Single pole switch 10A	n. 1	
Power Plug	Plug 10A	n. 1	
Light bulb	Led light bulb	n. 1	
Tools: Electrician's screwdrivers, Welder, Electrician's scissors, Hot glue, cutter.			
Recycled materials: Plastic bottles, Plastic tube, salt.			

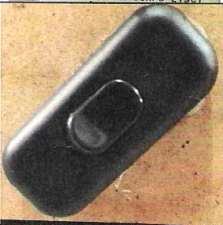


Materials	Typology	Quantity	Photo
Electric wire	Tripolar electric wire 3G0,75mmq	1.3m	
Lamp holder	Big step for lamp holder	n.1	
Unipolar switch	Unipolar switch 10A	n.1	
Power plug	Plug 10A	n.1	
Light bulb	Fluorescent light bulb max 40W	n.1	
Tools		Electrician's screwdrivers, electrician's scissors, hot glue	
Recycled materials		Old black bottle wide on the base, the black lumen of an old lamp, pieces of clothes in green colour, small orange plastic crystals, red centers	
			

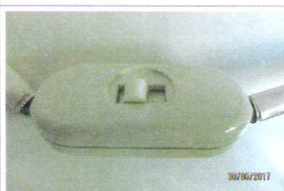
Leonardo Candolfi 3°B

Materials	Typology	Quantity	Photo
Electric wire	Three-wire electric wire 3G0,75 mmq	1,7 m	
Lamp holder	small step for lamp holder	1	
Unipolar switch	Unipolar switch 10A	1	
power plug	Plug 10A	1	
Light bulb	LED Light bulb 40W	1	
Tools:		electrician's scissors, screwdriver and cutter	
Recycled materials:		bamboo sticks, wooden base	

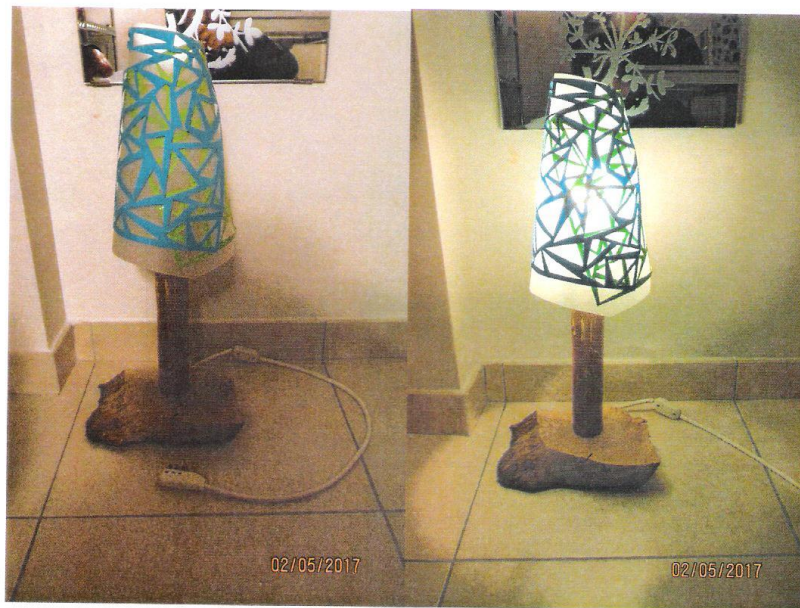
MATERIALS	TYPE	QUANTITY	PHOTO
Electric wire	Three-pole electric wire	1.3 m	
Lamp holder	Small lamp holder	n.1	
Single-pole switch	Single-pole switch 10A	n.1	
Power plug	Plug 10A	n.1	
Light bulb	Led light bulb (40W)	n.1	
Manual assembly tools	Screwdrivers and electrician's scissors, glue		
Recycled materials	Recycled lamp, recycled wood		

MATERIALS	TYPE	AMOUNT	PHOTO
Electric wire	Three-pole wire.	1.3	
Lamp holder	Big holder.	n.1	
Single-pole switch	Single-pole switch 10A.	n.1	
Power Plug	Plug 10A.	n.1	
Light Bulb	Fluorescent light bulb.	n.1	
Tools	Electrician's screwdrivers, Electrician's scissors and hot glue.		
Recycled materials	Plastic, Straws and glue.		



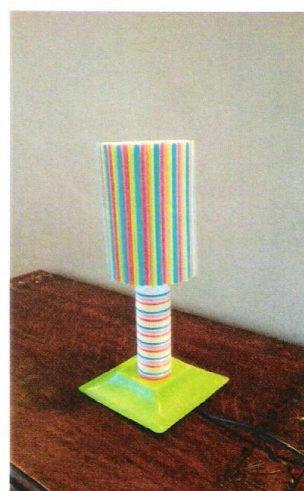
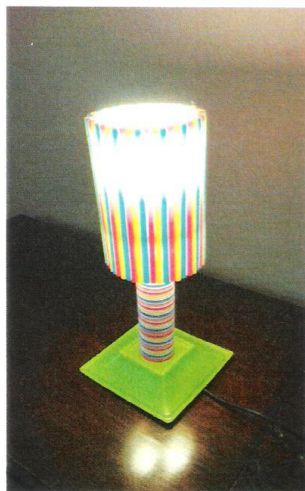
Materials	Type	Quantity	Photo
Electric wire	Three-pole electric wire	1.4m	
Lamp holder	Small step for lamp holder	n.1	
Single pole switch	Single pole switch 10A	n.1	
Power plug	Plug 10A	n.1	
Light bulb	Led light bulb	n.1	
Tools			
Electrician's screwdrivers			
Electrician's scissors			
Insulating tape			
Bowsaw			
Phase detector			
Cutter			

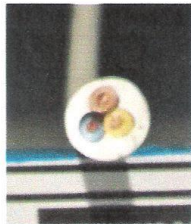
Recycled materials			
Wood			
Light blue and green cardboard			
Glossy paper			
Metal framework			



My recycled lamp

Materials	Type	Quantity	Photo
electric wire	electric wire 3x0.75 mmq	1.3m	
lamp holder	small step for lamp holder	1 piece	
unipolar switch	unipolar 10A switch	1 piece	
power plug	plug 10A	1 piece	
light bulb	LED light bulb with 470 lumen (40W)	1 piece	
tools	electrician's screwdriver, electrician's scissor, hot glue		
recycled materials	a green plastic plate, coloured plastic cups, coloured straws		



CARANCIU RAOUL'S LAMP			
Materials	Type	Amount	photo
electric wire	three-polar electric wire 3G0.75mmq	1.3 m	
Lamp holder	slep for small pytch lamp holder	n. 1	
Unipolar switch	Unipolar switch 10 A	n. 1	
Power plug	Plug 10A	n. 1	
Light bulb	Led light bulb	n. 1	
Manual mouting tools	Electrician's screwdriver Electrician's scissors		
recycled materials	Wood		

