Sequence of operations Task (Exact instructions)

Make a sequence of operations for something of your choice that takes at least 4 steps.

You can make it on the computer or draw it by hand.

It can be about anything: how to make a cup of tea, plant a seedling in the garden, cook your favourite cake or maybe design something new in lego and make instructions for that?

I am sure you can think of more interesting things than me but keep them appropriate for school please.

Remember pictures help explain your instructions, watch the YouTube video below to see what can go wrong if you don't explain things well.

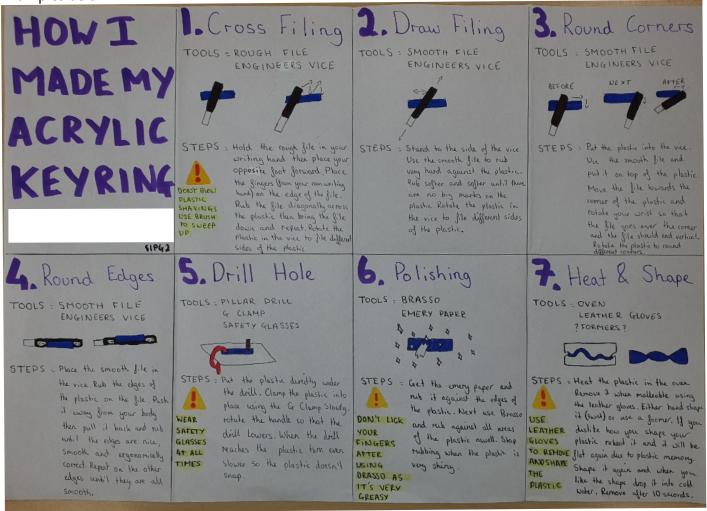
Remember a good set of instructions shows the tools needed and how to use them safely and efficiently for each step. It gives clear instructions set out in order. Do a rough draft first then check to make sure you have not missed anything. Also think about the presentation of your work. How can you make the important points/word stand out?

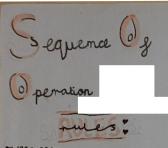
Maybe after you have finished yours, you can test it by asking someone in the house to follow the instructions. Or maybe you could send it to a friend to see if they can do it?

Click here to watch the PB+J Video VouTube



Examples below:





- wear safety glasses if hold to
- Tie long hair back
- Take of big earings
- TUCK in he
- *Bag under bench (coat on peg)
- *Don't play with machines *Don't touch tools until told to

SLEP 3 : ROUNDING CORNERS

use the smooth file again, turn your piece of plastic vertically on the engeineers vice. not to far out though or your the position right, Start moving the file while slowly turning it down the corner. This will make your piece more aesthetically pleasing and ergonomically correct.

tooks you needs

- ·Thermo/acrylic plastic
- * Paper Howel
- VEngineers vice
- *Flat file (rough and smooth)
- Pillar drill
- ·G Clamp
- *TWIST drill
- · Emery board
- **♥**POlish
- ·Brasso
- *Leather gountlets
- ·Formers (not needed)

Step 4 DRILLING THE HOLE

Next step you take your peace of when you've drilled the hole, you plastic and go over to the pillar take Brasso and start wiping it drill. Take a G clamp and tighten on the whole piece of plastic it to secure the piece of plastic. to polish it. Put on safety glasses and safety plastic will snap! Once you've got shield. Press and turn the button to turn drill on and start lowering the drill. When it gets closer to the plastic, move it down slower

step 1: CROSS FILING

rough file. Cover your plastic with masking shape of the plastic, take a tape on both sides of the face and place your plastic in a paper towel. Then place your plastic in the engeneers vice!

Take a rough file and place your palm at the edge of the file. Press the file hard on the piece of plastic and move it forward and

step 5: POLISHING *10 mas



After you've polished every side wash it properly with water and soap and dry it with a paper fower. Start heating the over for about And that is how to make at

Step 2: DRAW FILING

Take your piece of acrylic plastic and a After you are happy with the Smooth file and do the same as with the rough file just across the way.



This process is called drawfiling. This process makes the Scars from the cross filling Smaller

step 6: SHAPING *key chain!

After the oven has been heated up for at least 10 mins, place in your plastic for at least 5 mins. Take your leather gountlets and take out your piece of plastic, Which you should be able to flex into any shape. If you like, you can use formers or not. If you don't like how it's shaped you can always put it back in the oven and it will turn back into a straight piece of plastic. When this happens it's called plastic.-

Now I draw a dot where I want my hove for the keyring to be. Then I go, with my friend, to the pillar drill. I roll us my sleepes and tuck in my tie and put on sofety glasses.

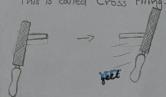
My acrylic is held on the pedostal by a G clamp that is quite firmly clamped: We close the plastic guard, make sure long hain is tied tack, and then pressed the kutton to turn on the drill. One of us slowly pulled the lever down writh the hole was fully drilled, then we pulled the lever back up and turned off the drill.



First of all, I gathered some resources. An apronacratic plastic, paper towel rough fils, engineers vice and masking tape.

folded my paper towel in half, twice, and placed my acrylic, which had masking tape on its foces, into the paper towel. Then placed it in the vice and took my rough file and pressed it on the left side of my acrylic and moved it across to the other side while lightly moving it forward at the same time.

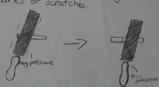
This is called Cross Filing



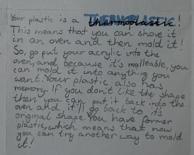
your masking tape off the acrylic and to a little six with Naw 500 a small piece of mostly wine the acrylic to reministration, to get some breeze acrylic for reministration, to get some breeze apple to the deformation of the control of the contro



Next, I got a smooth file and pressed it across, like with the rough pressure. This removes any extra marks or scratches.



Now, use the same file and hold it to the corner of your acrylic and file harizontally but morning your file around the corner as you file it. This is to make your textilaun. aesthetically pleasing a ergonomically correct.



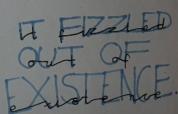


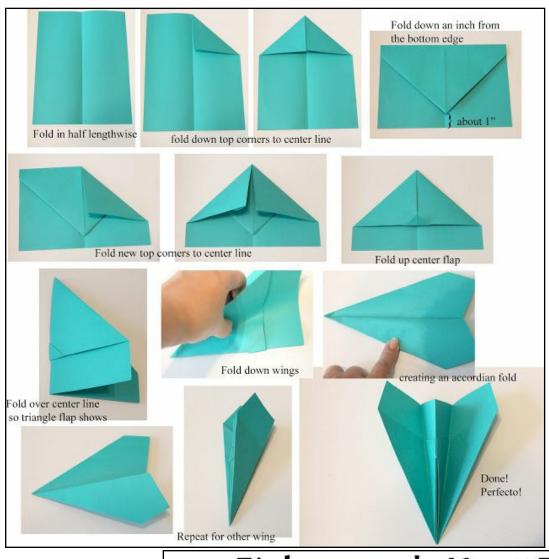
Now, I place my smooth file into the via and hold my plastic in the hands. Then I pressed it onto the file and racked it forwards and backetords.

Once it's perfectly rounded I can stop



. But then mine disappeared. Other then.





Is this enough written instructions?

The 2 contrasting colours make it easy to know which piece of rope they are talking about

