## The Career Garden

# Work experience - First steps with the company Heinrich Schmid 

## Heinrich Schmid

Tasks for independent work at home or for project days at schools

4.1. Work experience

Techniques in the painting trade

It's time to try something out for yourself. To do this, you'll need some materials. Please organize the following:

- medium cardboard box
- small and large paint brushes
- small can of primer paint white or light gray
- small paint cans with at least 3 colors (wall paint)
- very small paint roller with scraper grid
- paint spray can and mouth/nose guard
- 3 or 4 plastic containers or small buckets in which to mix paint
- tarpaulin to lay underneath and some old newspapers
- thin roll of masking tape
- sponge
- A4 piece of thick plastic foil (e.g. empty plastic folder)
- scissors, waterproof pen
- small water bucket and wiping cloth (if paints are smudge-proof, also a small bottle of thinner as a cleaning agent)

Oh my, it's expensive all together? Ask your neighbors or relatives if anyone has any materials, tools or paint left in the basement from the last painting job. Look online at classified ads to see if anyone is giving any of it away. You can also ask at the company Heinrich Schmid. You can get one or the other also there.
Everything there? Do you have work clothes on that can get dirty? Now you can start.

## Step 1: Prepare the workplace

Find a place where you can work undisturbed for a while. Spread out the tarpaulin and cover it with newspaper. Then unfold the cardboard so that it looks like this:


The cardboard box is unfolded correctly, but can you tell what step was forgotten here?

Someone forgot, $\qquad$
Someone forgot

## Step 2: Use masking tape

Take your roll of masking tape in your hand and unroll a piece. Try pulling on it. Does the tape tear quickly? How many pounds can the tape withstand before it breaks? Think about how you can find out and carry out the experiment. Tip: In the kitchen you will surely find some packaged food with measurements...
The tape can withstand $\qquad$ when you pull on it.
How did you figure this out? Explain your experimental setup.

In Movie 1, you saw how the trainees taped something off very quickly. How does the tape tear very easily?

Answer: $\qquad$

Now tape a total of 6 surfaces on your cardboard.
You can also try tearing off the edges straight, as shown in the tips and tricks. If you don't have a spatula, you can try using a ruler. Caution: Press the ruler on very firmly.


It might look something like this when you're done.


## Step 3: Primer

To prevent the cardboard from becoming soggy and falling apart when you paint it, it needs a primer. This can be easily applied with a brush or roller. You can paint the entire surface with a brush or apply the primer with a roller. A thin layer is sufficient. Let it dry. Then apply a second thin layer. When this is also dry, you can continue.

In film 2 (Part: Tipps and tricks) you will find many good tips. Among other things, it explains how to handle a roller well. Have another look.

## Step 4: Try out techniques

1. Paint the surface with a brush
2. Paint surface with a roller
3. Dab paint on an area with a sponge
4. Use a stencil to apply a pattern or design element to a surface
5. Spray a surface with paint
6. Color a surface with a brush and your own ideas (pattern or picture)

Do each of these techniques in turn, using a different one on each surface of your cardboard box. You can choose the order. Document your work with some photos. Try to use different colors and mix them as well.
With techniques 4 and 5 there is a lot more to consider than with the other options. Therefore here are some hints:

| Working with stencils | Working with spray bottles |
| :--- | :--- |
| You can see stencil examples here: <br> https://www.pinsel- | Examples: <br> kunst.com/malerwerkzeuge/wandgestaltung- <br> schablonen/?p=3 |
| https://www.youtube.com/watch?v=Nfrnj RYIpQ <br> https://www.youtyoutube.com/watch?v= VTxkcbKTdk |  |
| You can cut a small stencil from a piece of <br> plastic (empty stapler for example) or from a a <br> piece of cardboard. To do this, first draw <br> your pattern. (On plastic, use a sharpie pen <br> to trace.) After cutting, place the stencil on <br> your pre-primed piece of cardboard and use <br> a paintbrush to dab the pattern onto the <br> surface. Be careful when removing the <br> stencil. You must not slip, otherwise the <br> exact image will smudge. <br> Ideally, you can use the stencil several <br> times. | https://www.youtube.com/watch?v=LxBG8BLgLbA <br> Of course, it is important that you only spray in in <br> the fresh air, on the balcony or in the cellar or <br> under a canopy and that you wear a mask. <br> In any case, read the safety instructions on the <br> can thoroughly. |

One of the most famous street art artists who uses stencil technique is Banksy.


It is really worth reading through his biography and what is known about him. By the way, it is a person that no one knows what he looks like. His art is now traded at art auctions for millions even though he is not painting them for selling. What is special about his technique?
What incredible incident made him even more famous? Tip: Search for "girl with balloon" on the Internet.


## Step 6: Document what you have done

Take a few more photos of all your work and save them so that later you can perhaps even participate with them in an international online exhibition where other At Home interns also exhibit their work. There you can network with young people from other countries. If you are interested, please contact us:
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Thank you for your participation!


