

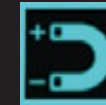
MAKERS EMPIRE



Simple step by step guide to...

Making a hair / tie clip

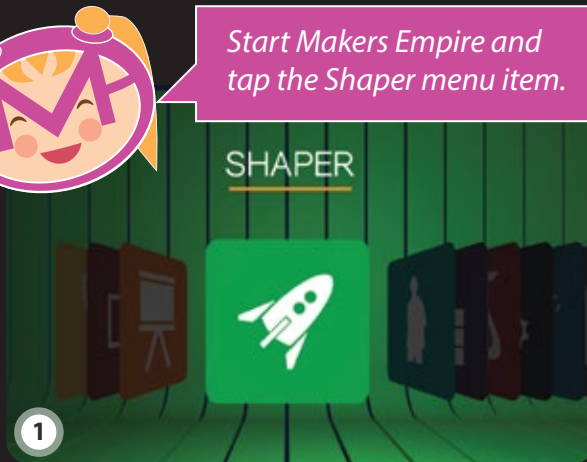
TOOL TIP



This magnet icon is used when you need to have an object stick to the surface of another object - just like a magnet!



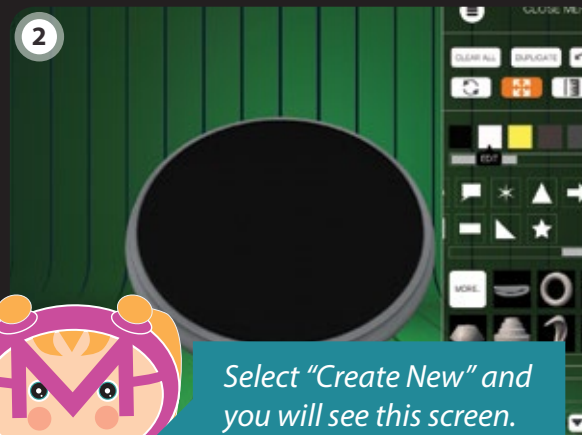
Start Makers Empire and tap the Shaper menu item.



2

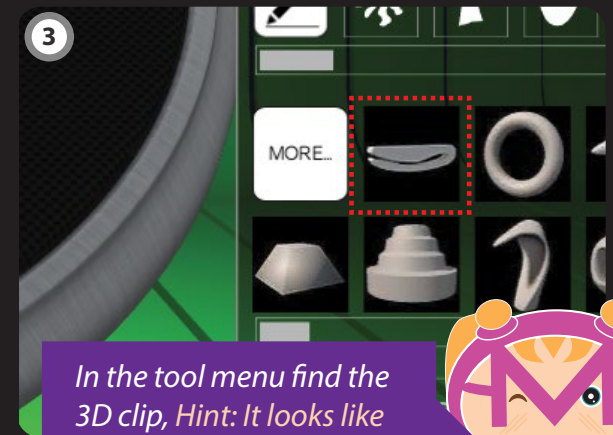


Select "Create New" and you will see this screen.



3

In the tool menu find the 3D clip, Hint: It looks like an upside down stapler



4

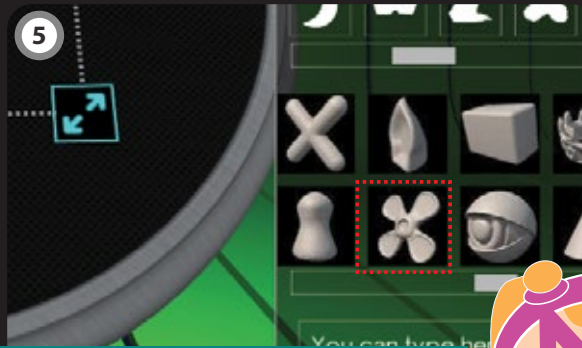


This is the clip base. Now let's add a shape to our clip.



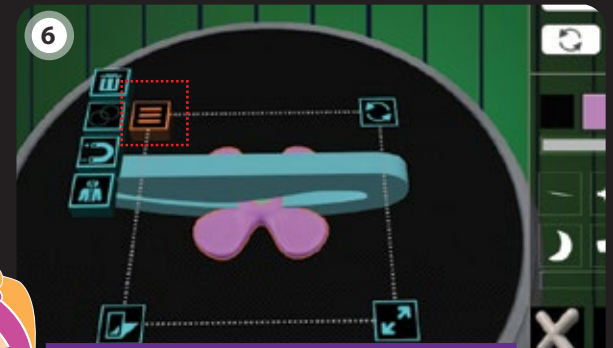
5

In the tool menu look for the flower petal model and tap it.



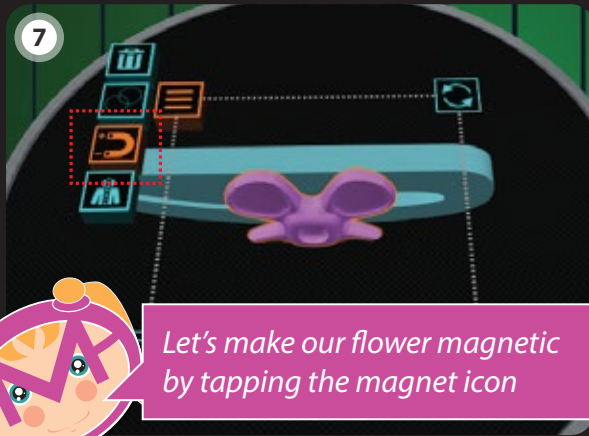
6

Tap the top left object menu. You will see 4 more icons appear.





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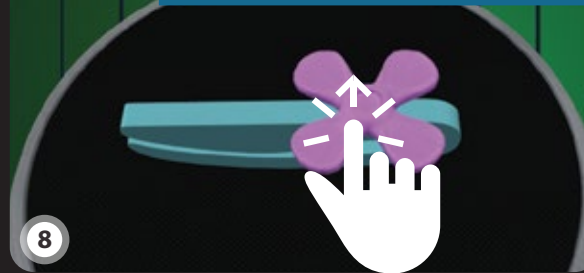


Let's make our flower magnetic by tapping the magnet icon

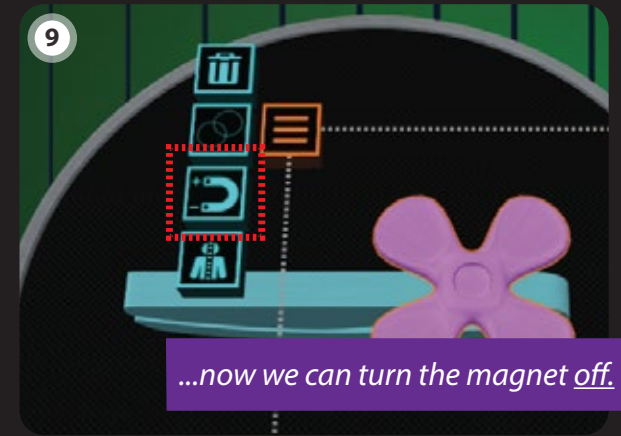


As you can see the magnet acts straight away by sticking to the side of the clip. Next drag the petal to the top of the clip like this.

8



9

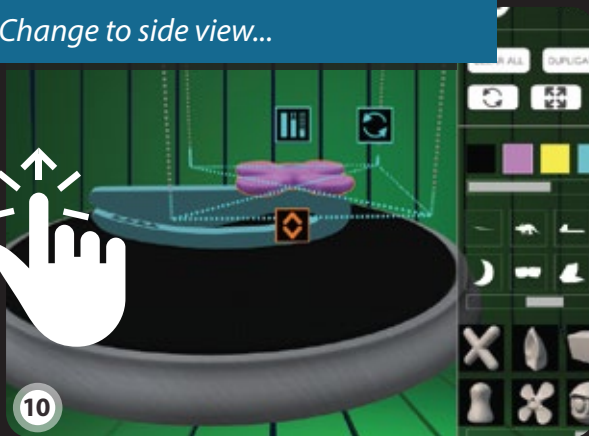


...now we can turn the magnet off.

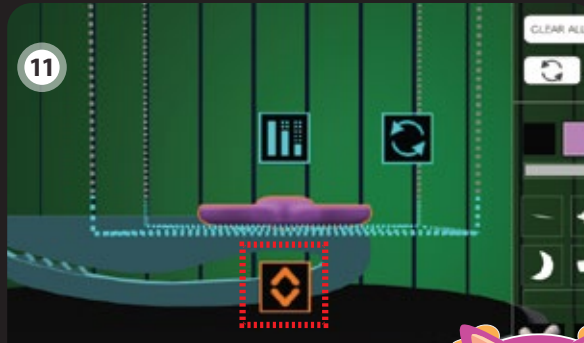
Change to side view...



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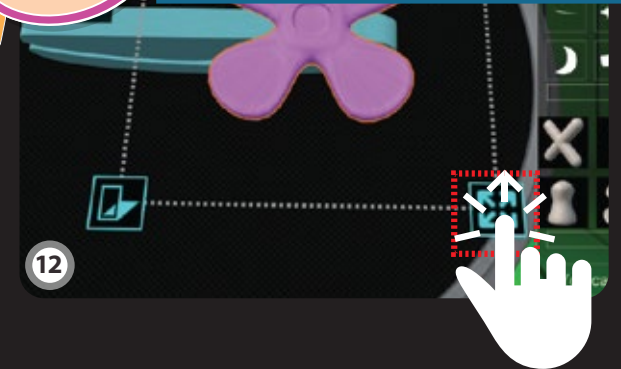


Press and drag the petal down so it sits inside the clip like above.



Nearly finished... I'm just going to make my flower a little larger by dragging on the scale icon

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13 Hair clip finished by Sparky3d



Your hair / tie clip is now ready to be 3D printed
CONGRATULATIONS!

