

Color Memory

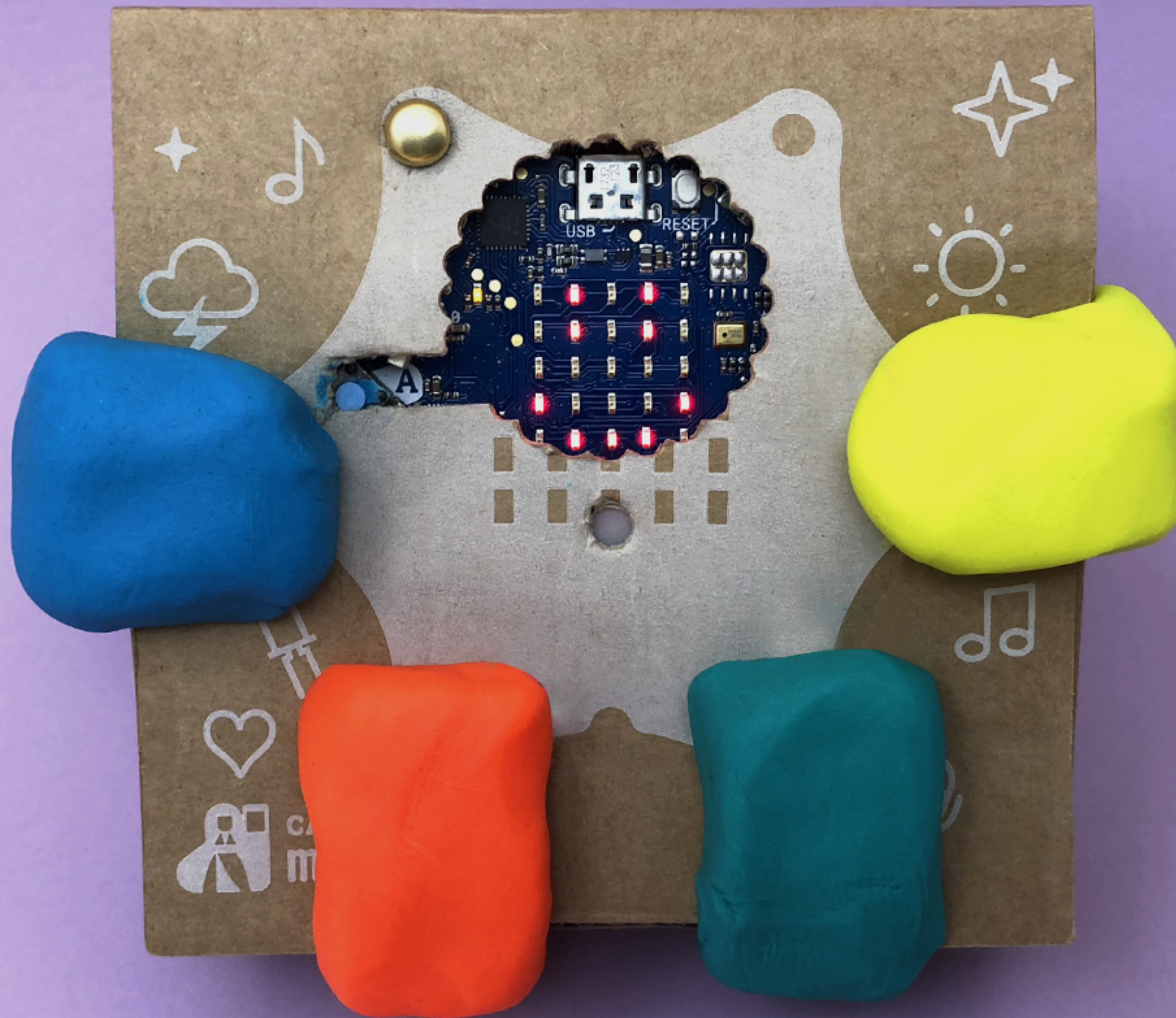


1

2

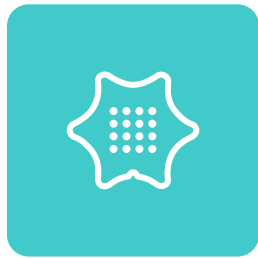
3

COLOR MEMORY

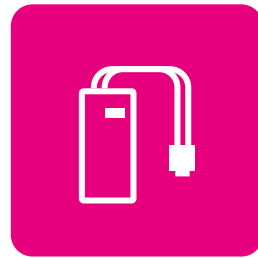




What you will need:



Calliope mini



Batteries



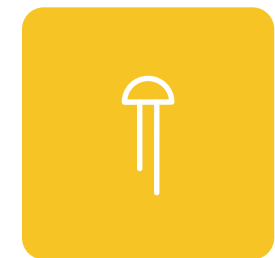
Template



Sticky tape



Tracing paper



5 Staples



Scissors



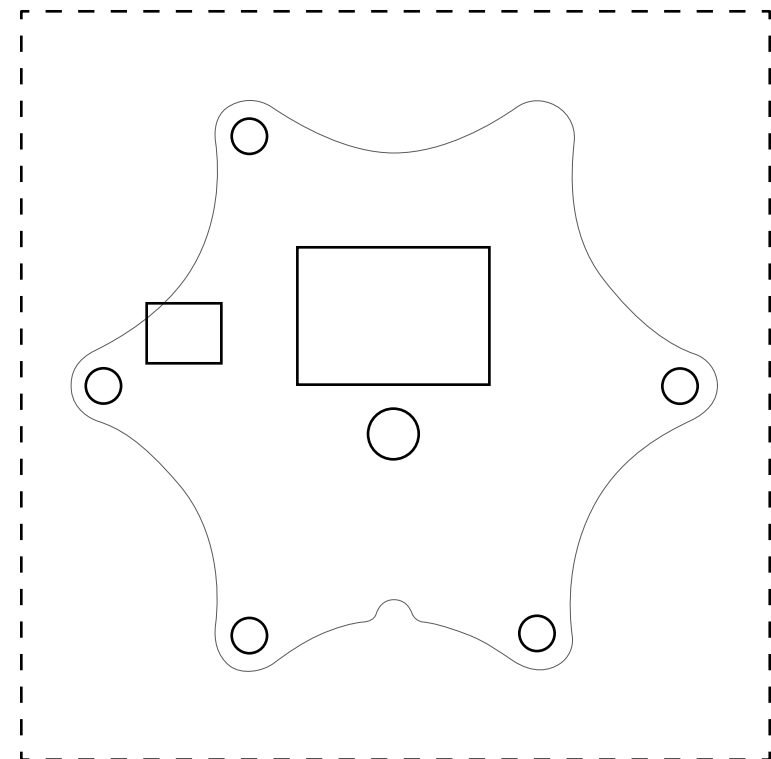
mini box



Conductive Doh
(e.g. play doh)

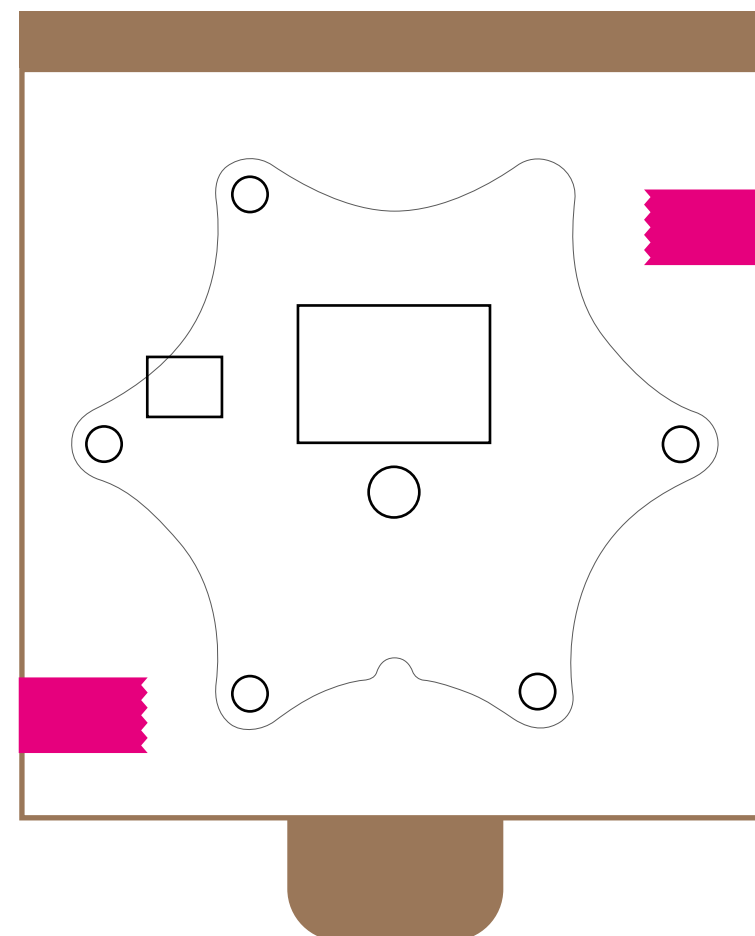


Cut the template.



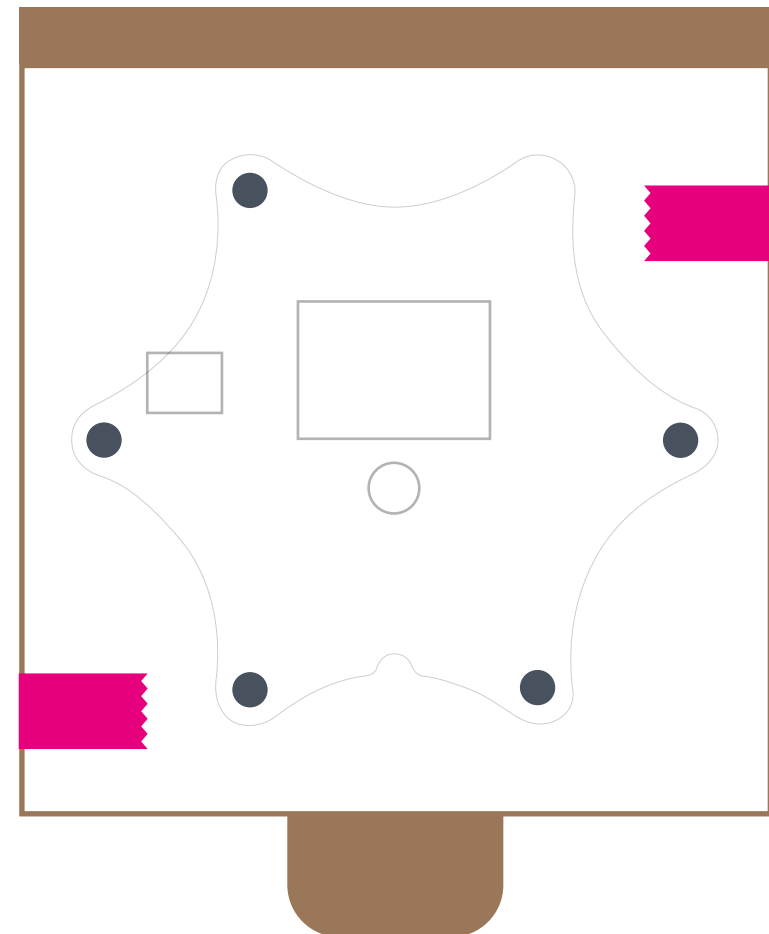


Stick the cut out pattern with sticky tape onto the packaging of the Calliope mini.



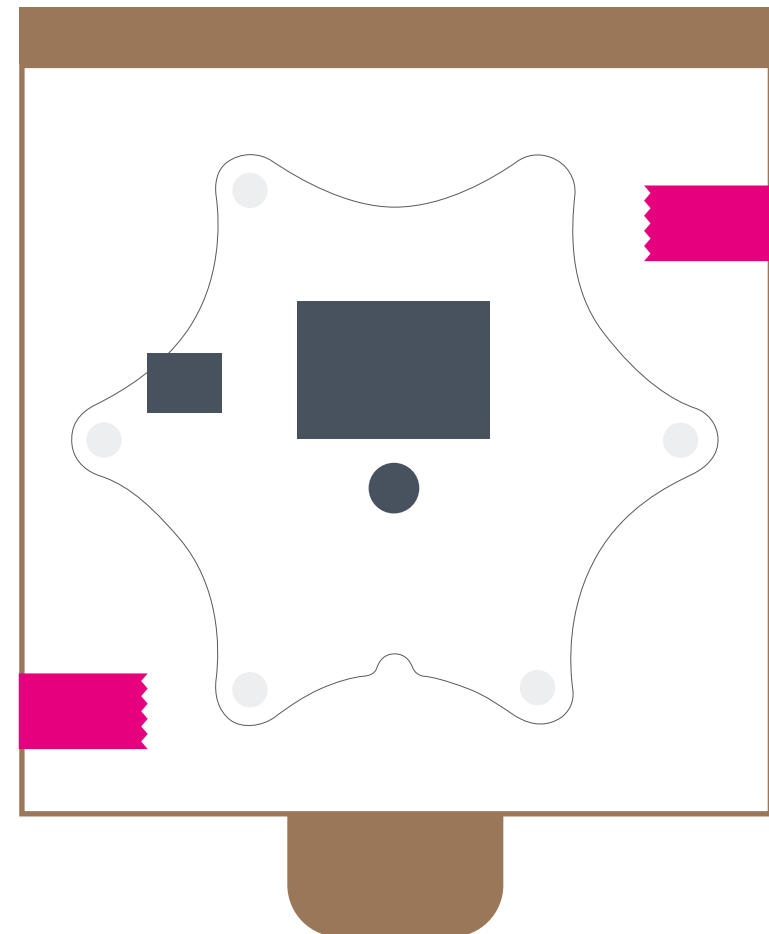


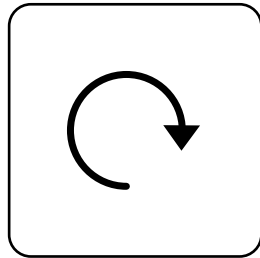
Use a pair of scissors to carefully pierce five holes in the marked pins on your template. The cardboard must also be perforated.





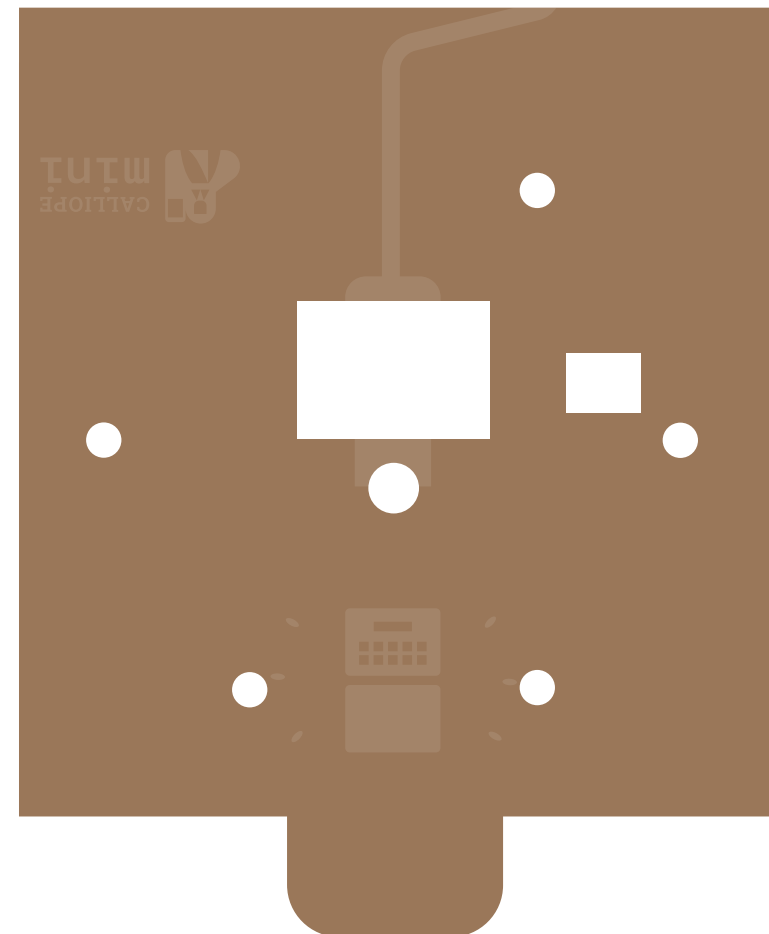
Now cut the window for the display, the button and the RGB-LED out of the box. Again cut the template and the cardboard.

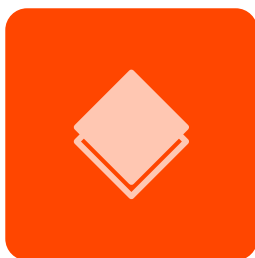




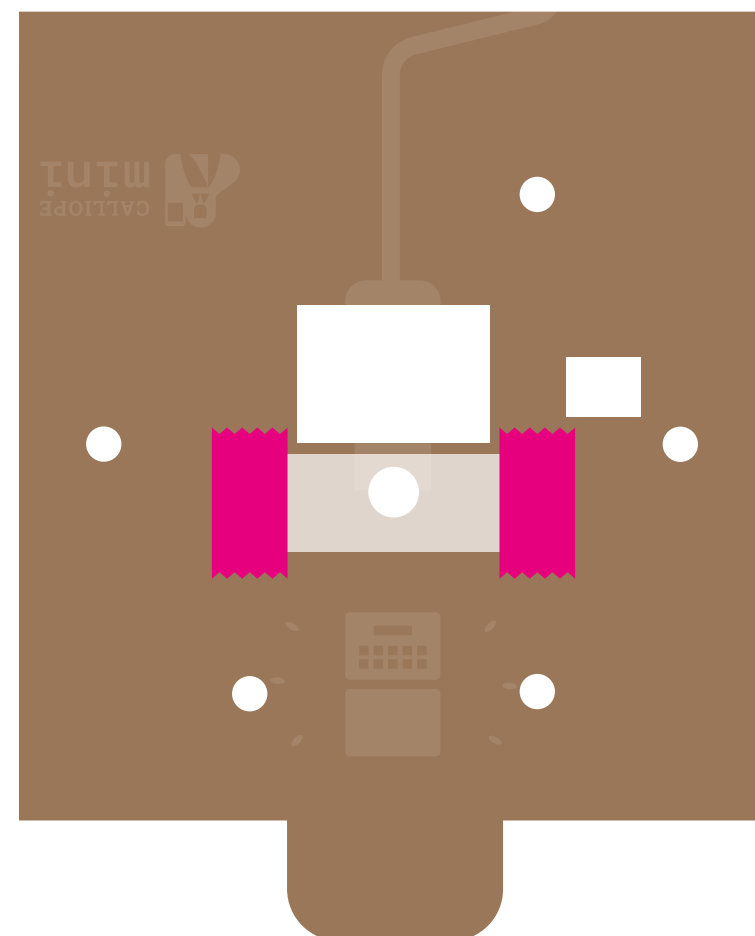
Remove the template.

Then turn the box over so that you look at the back of the lid of the mini box.





Stick a piece of tracing paper over the middle hole.
Use the sticky tape.

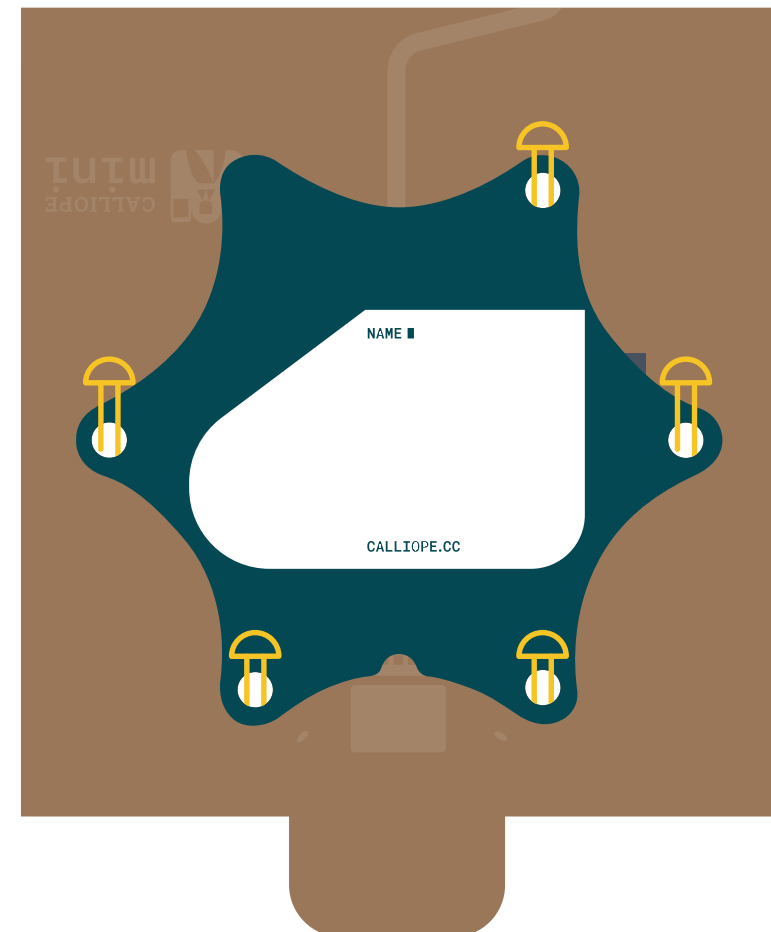


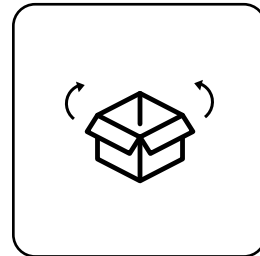
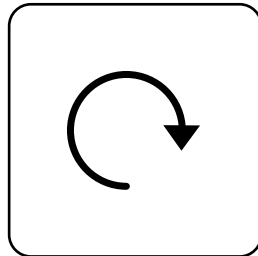


Insert the five brads through the pin holes in the Calliope mini and then through the holes in the box. The two ends of the brads come out of the front of the lid.

It is best to proceed in the following order so that the height of the Grove connectors is not an obstacle:

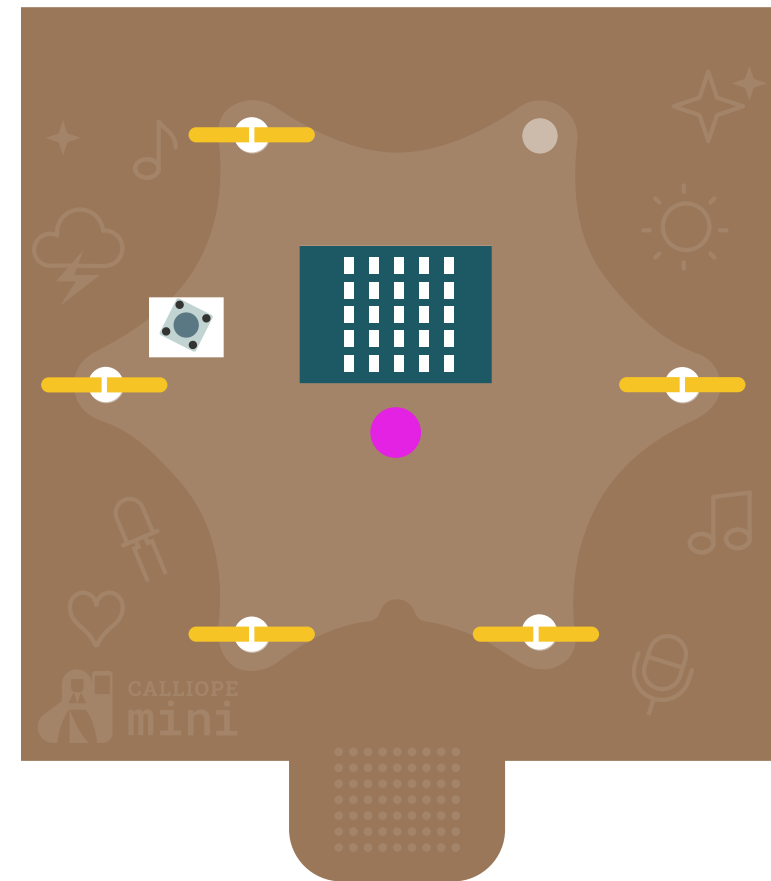
P2 | - | | P0 | P3 | P1





Finally, connect the battery compartment to your Calliope mini, place the battery compartment in the mini box and fold it shut. Finally, open the staples. You can now place a colored kneading ball on each clip.

Attention! The "-" pin is not assigned to any color.



TEMPLATE

