Case4-Pi (Model B+ version)

Making instructions for the Case4-Pi to fit Raspberry Pi model B+ only

Images taken from our YouTube video

Equipment Needed

(1) Case4-Pi kit (B+ Version)
(2) Ball point pen
(preferable thin point type)
(3) Clear adhesive tape
(12mm wide is easiest to use)
(4) Rule (30cm long is ideal)
(5) Cutting board (to protect table)
(or work on used paper)
(6) Knife or use the **pen point** to remove the ' **push out parts**' .

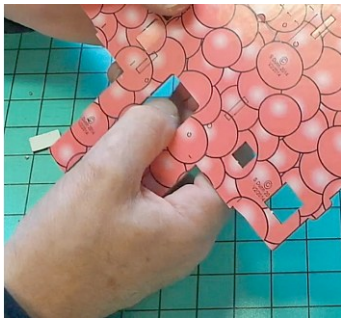
1

This is how it will look when finished. (without a **Case4-Lid)**

2

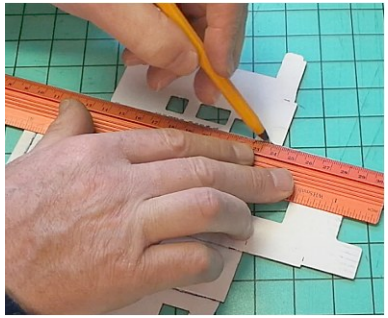
Prepare to remove the ' **push out parts**' . Use knife or pen to help remove the ' pips' holding it in place.

3



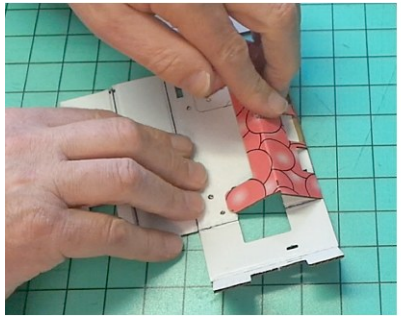
Remove the ' **push out parts**'

4



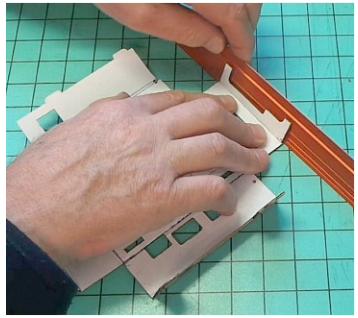
Score along the **bend lines.** Use the **marks provided** to line up the rule before scoring.

5



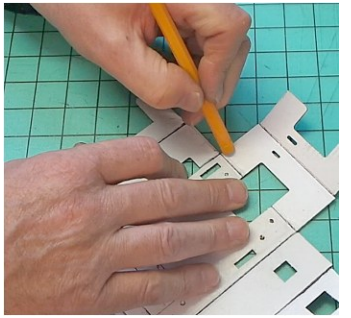
Fold the lines just scored right over. (also see **step [6]** now)

6



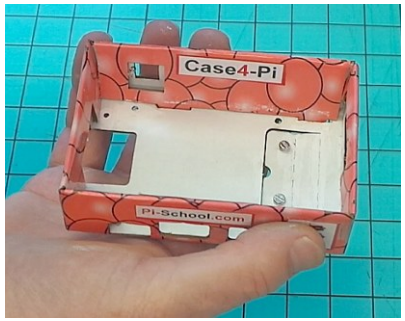
Important Tip - Use **ruler** to **help lift and fold** the delicate end as shown.

7



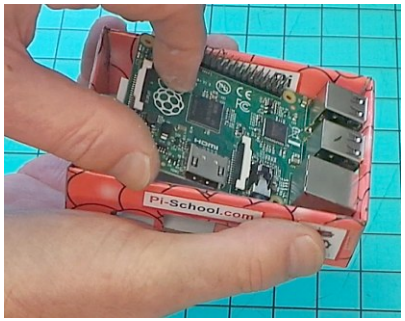
Bevel corner edges (the edges that meet up when the box is folded up)

8



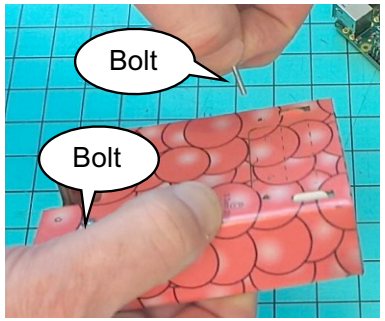
Start **taping** corners - ensure corners meet well before adding. Ask an adult help if needed.

9



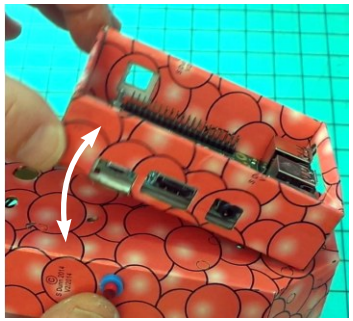
Add the Raspberry Pi. It can be left loose inside or bolted - see next step for bolting.

10



Add **two nuts and bolts** to **fix Raspberry Pi** in place.

11



Optional - **Bolt hinge** to robot so you can have easy access to the SD card.