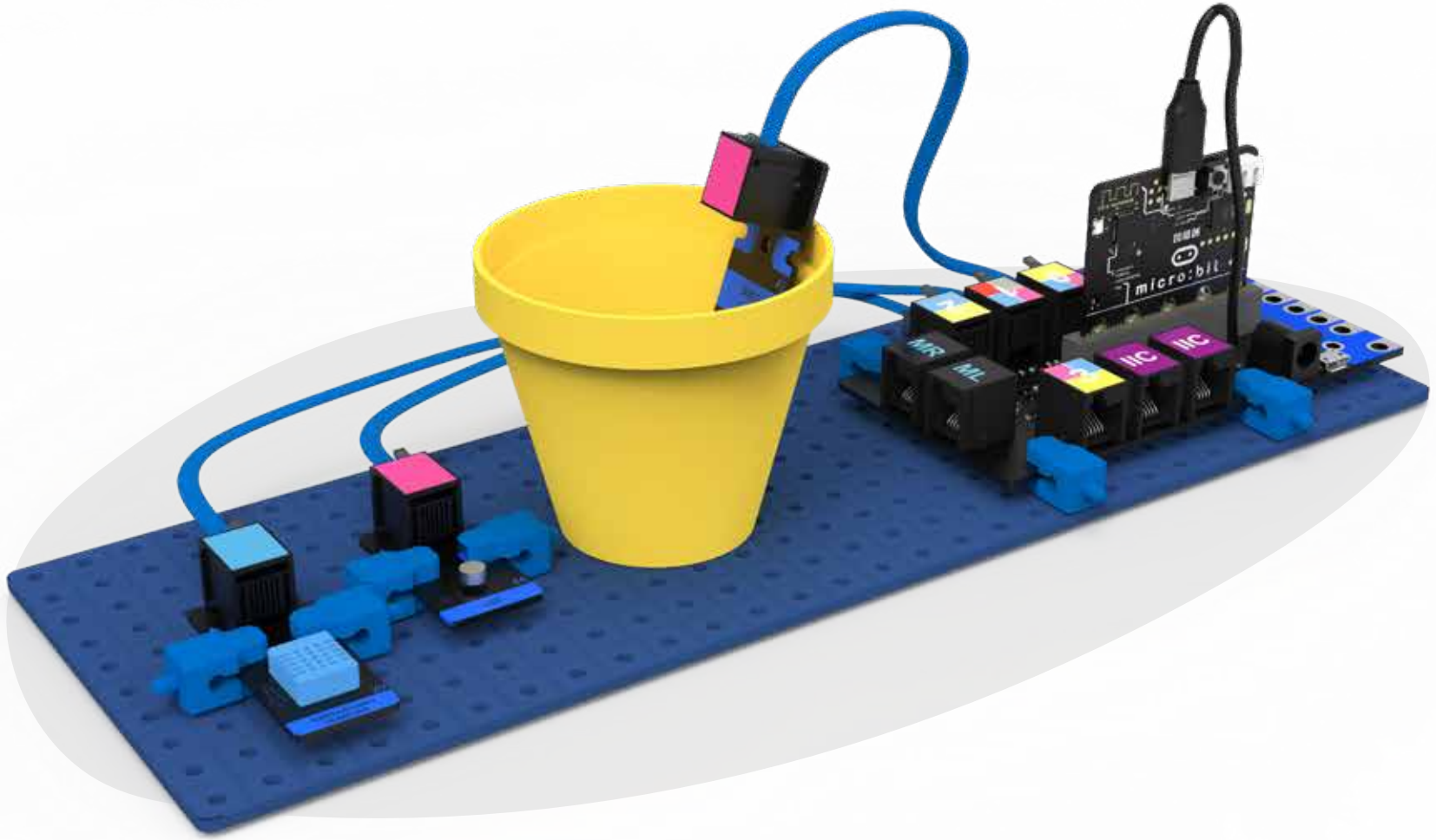
Assembly sequence:

SMART POTS



START NOW →

FIFA Foundation

ASSEMBLY PIECES



(x1)
Controller Board



(x1)
MicroBit Board



1. Insert the micro board into the controller board.



2. Connect the USB cable from the controller board to the micro board.

ASSEMBLY PIECES



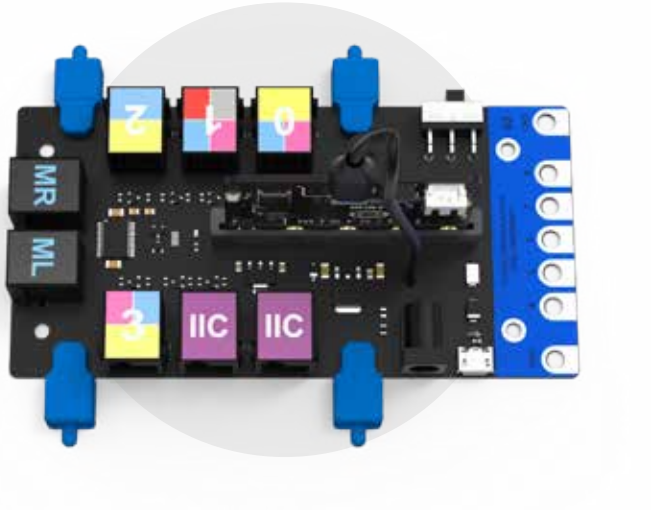
(x1)
Controller Board



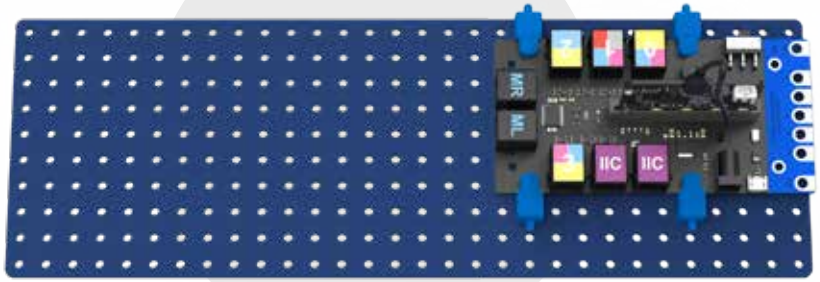
(x4)
Insert Boards



(x1)
Board No. 14



3. Insert the boardbrackets into the controller. There should be 2 on each side to ensure a secure fit.



4. Join the controller board with P13 board.

ASSEMBLY PIECES



(x1) Contrller Board



(x1) Humidity Sensor



(x4) Insert Boards

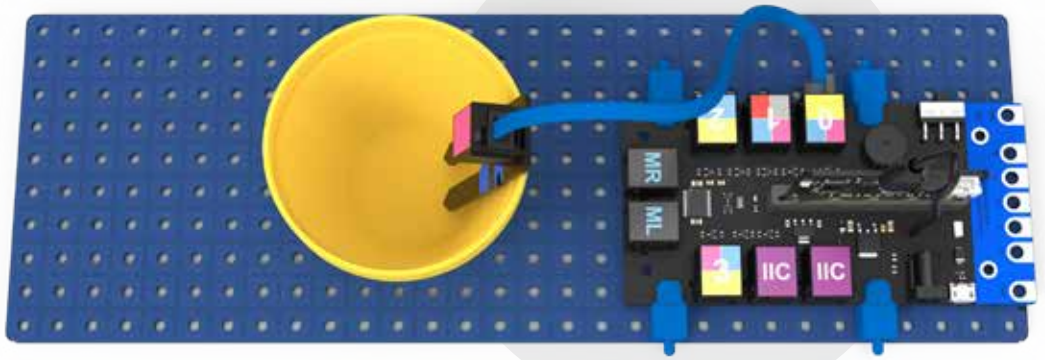


(x1) Board No. 14



5. Connect the humidity sensor module to port 0 on the controller board via cable.

6. Immerse the humidity sensor module in the cup/glass/container.



ASSEMBLY PIECES



(x1)
Contrller
Board



(x1)
Humidity
Sensor



(x6)
Insert
Boards



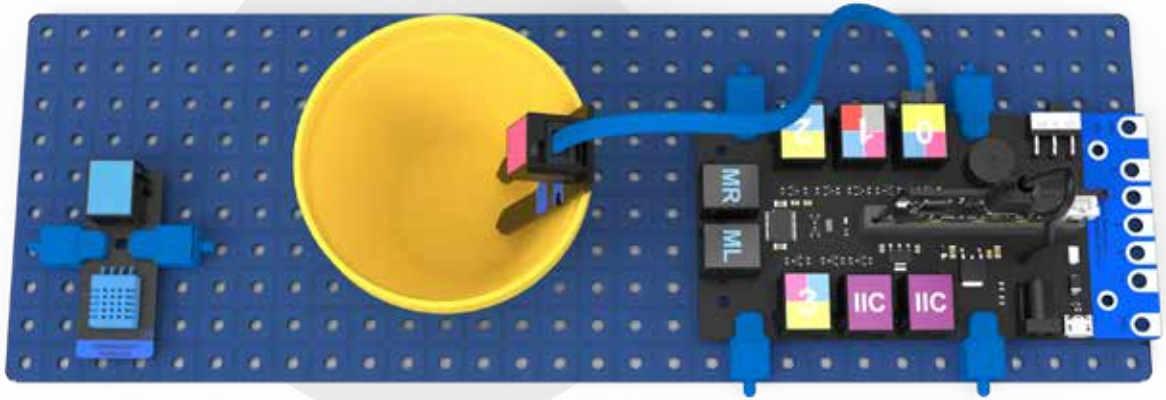
(x1)
Temperature
and Humidity
Sensor



(x1)
Board
No. 14



7. Attach a Board Bracket to each side of the temperature and humidity sensor module.



8. Attach the temperature and humidity sensor module to the P14 board.

ASSEMBLY PIECES


(x1)
Contrller Board

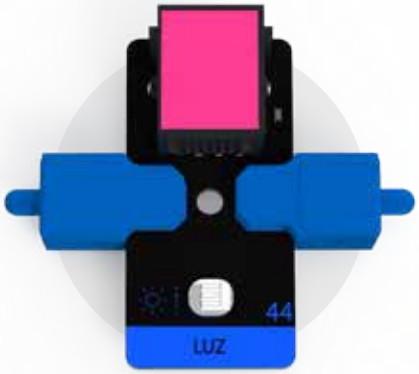

(x1)
Light Sensor


(x8)
Insert Boards

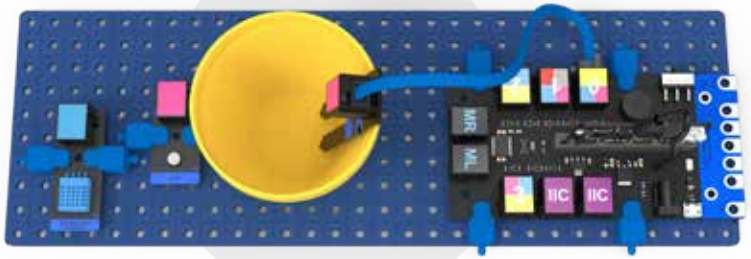

(x1)
Humidity Sensor


(x1)
Board No. 14

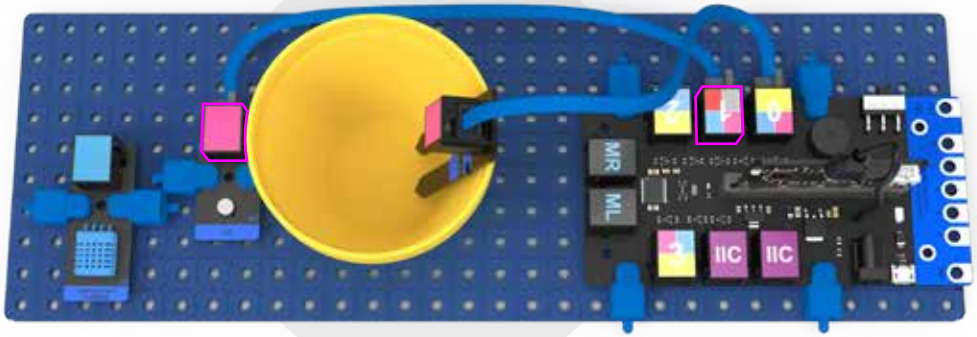

(x1)
Temperature and Humidity Sensor



9. Attach a Board Bracket to each side of the light sensor module.

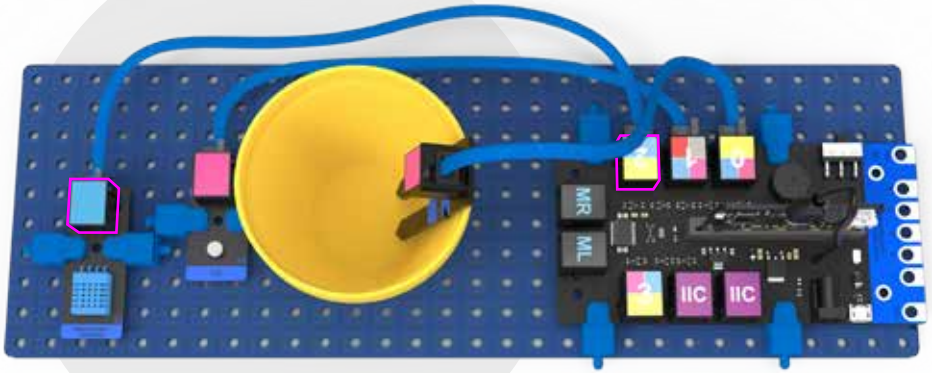


10. Attach the light sensor module to the P14 board.



11. Connect the light sensor module to port 2.

12. Connect the temperature and humidity sensor module to port 1.



ASSEMBLY PIECES


(x1) Contrller Board

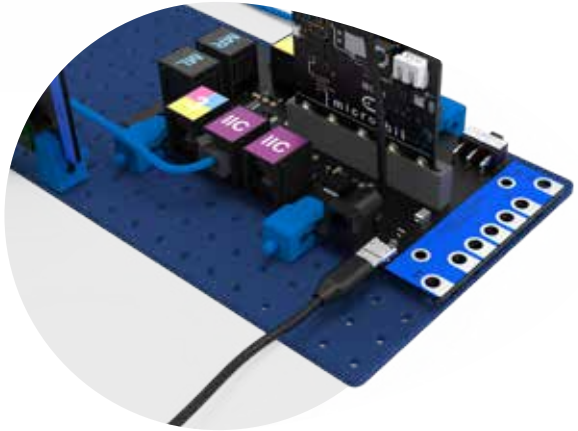

(x1) Light Sensor


(x8) Insert Boards


(x1) Humidity Sensor


(x1) Board No. 14


(x1) Temperature and Humidity Sensor



13. Connect the USB-C cable to the controller board

¡AND IT'S READY TO BE PROGRAMMED!