

簡易液壓升降機構製作

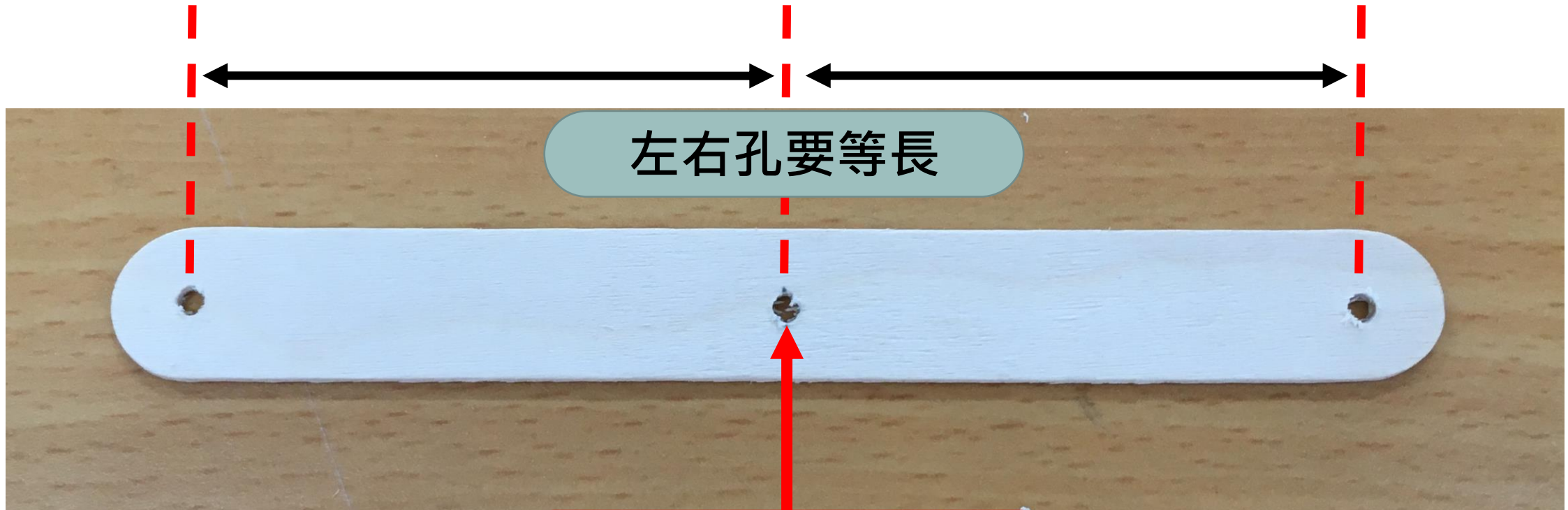
枋寮高中能源動力理念學校



兩孔長條，需要 **4** 根



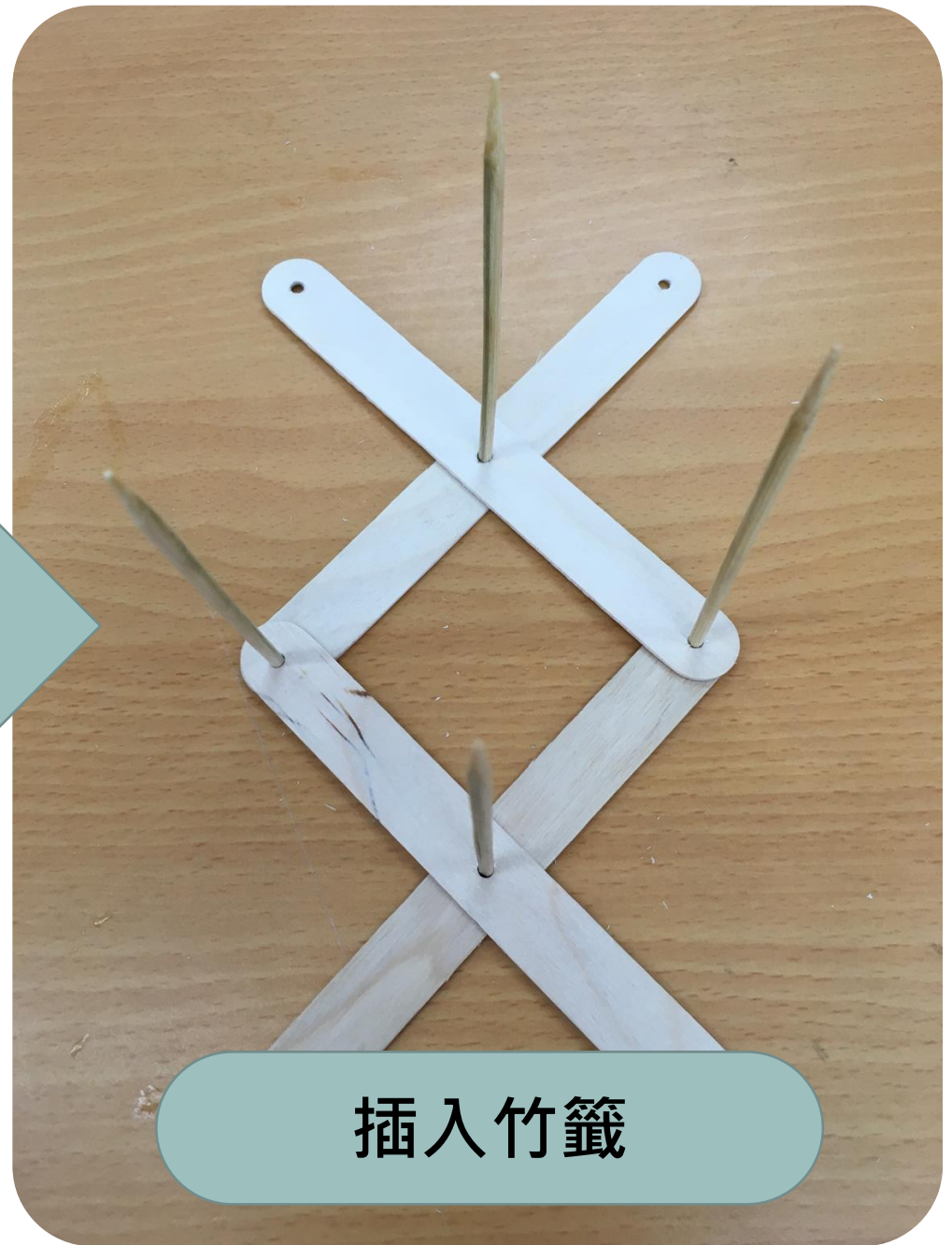
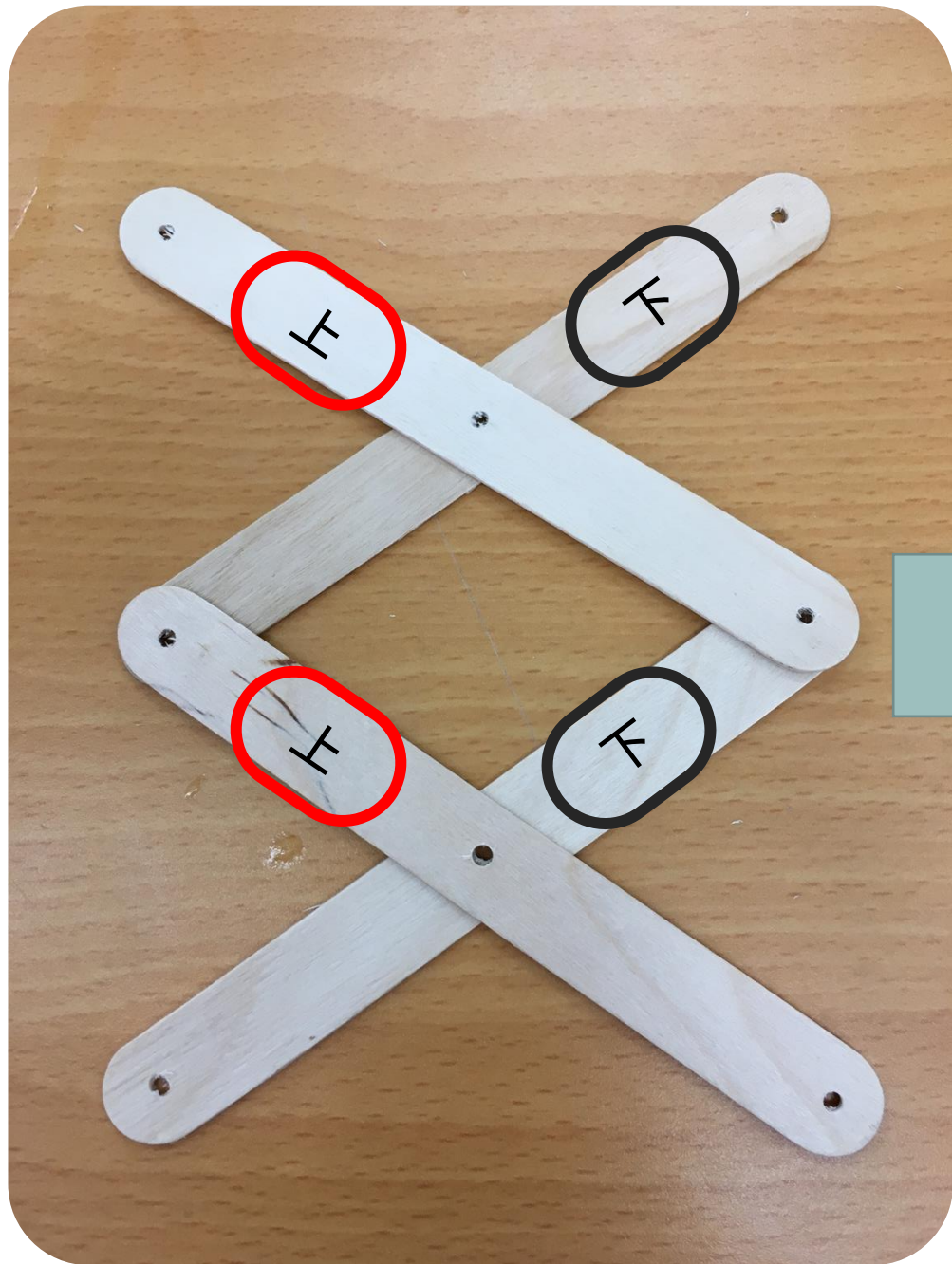
三孔長條，需要 8 根



左右孔要等長

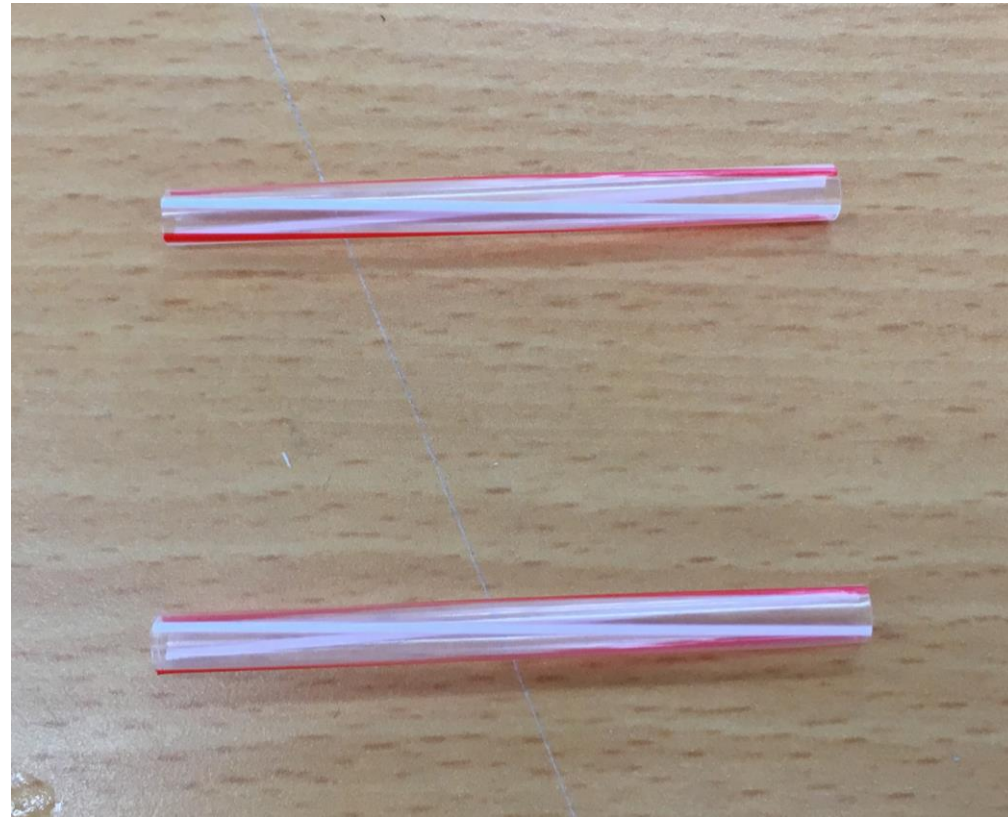
孔在冰棒棍正中點



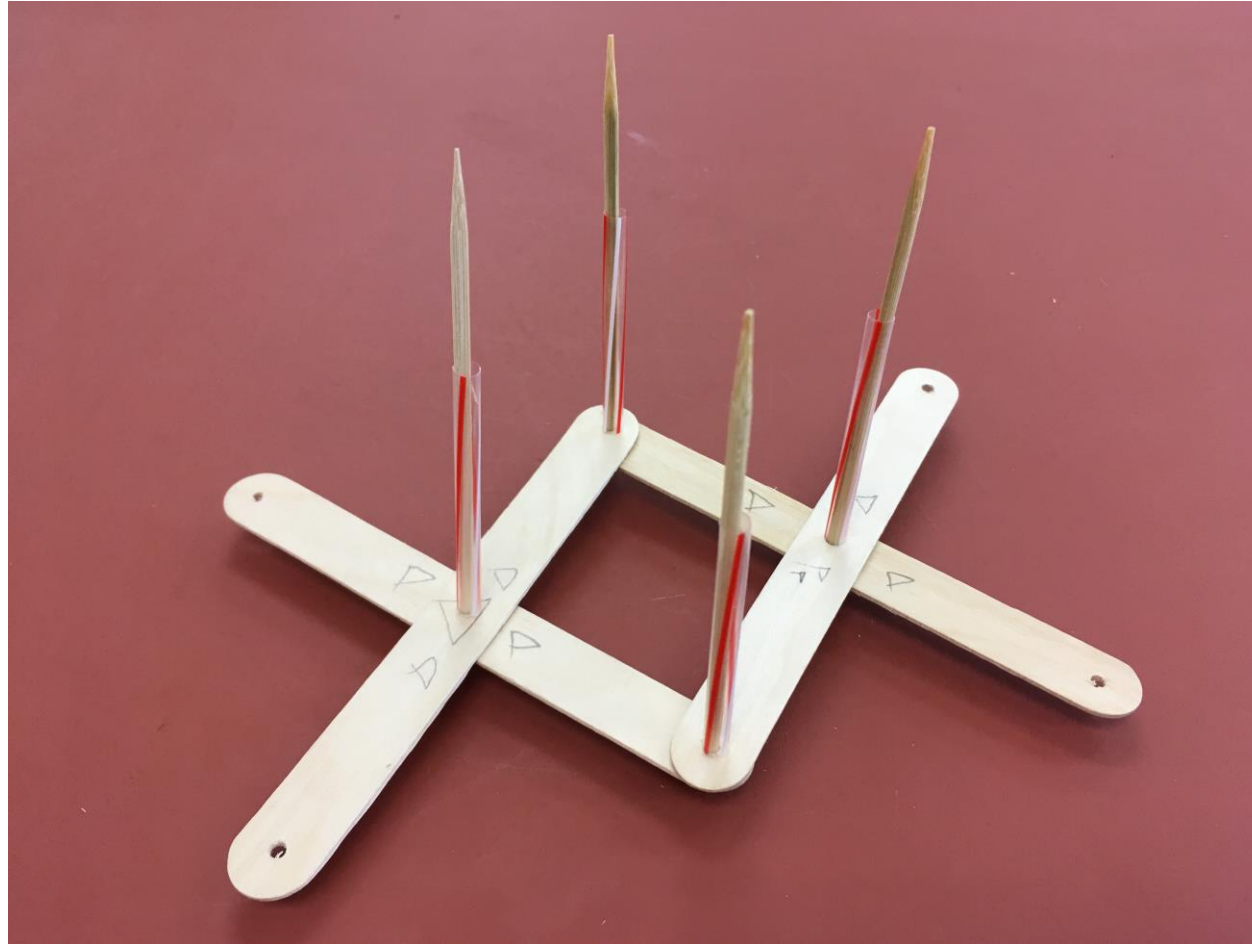


插入竹籤

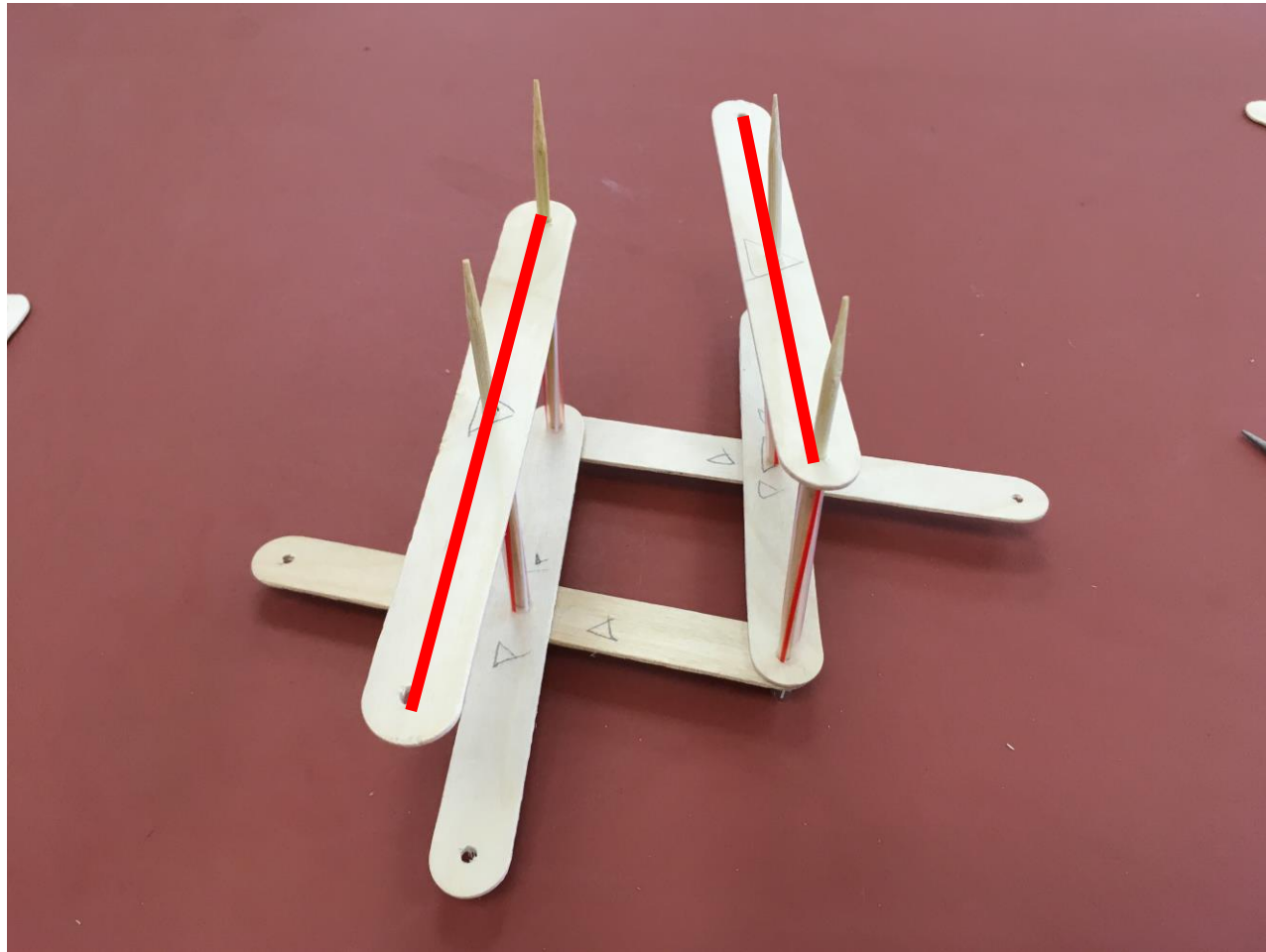
吸管(6-7公分)，需要4段



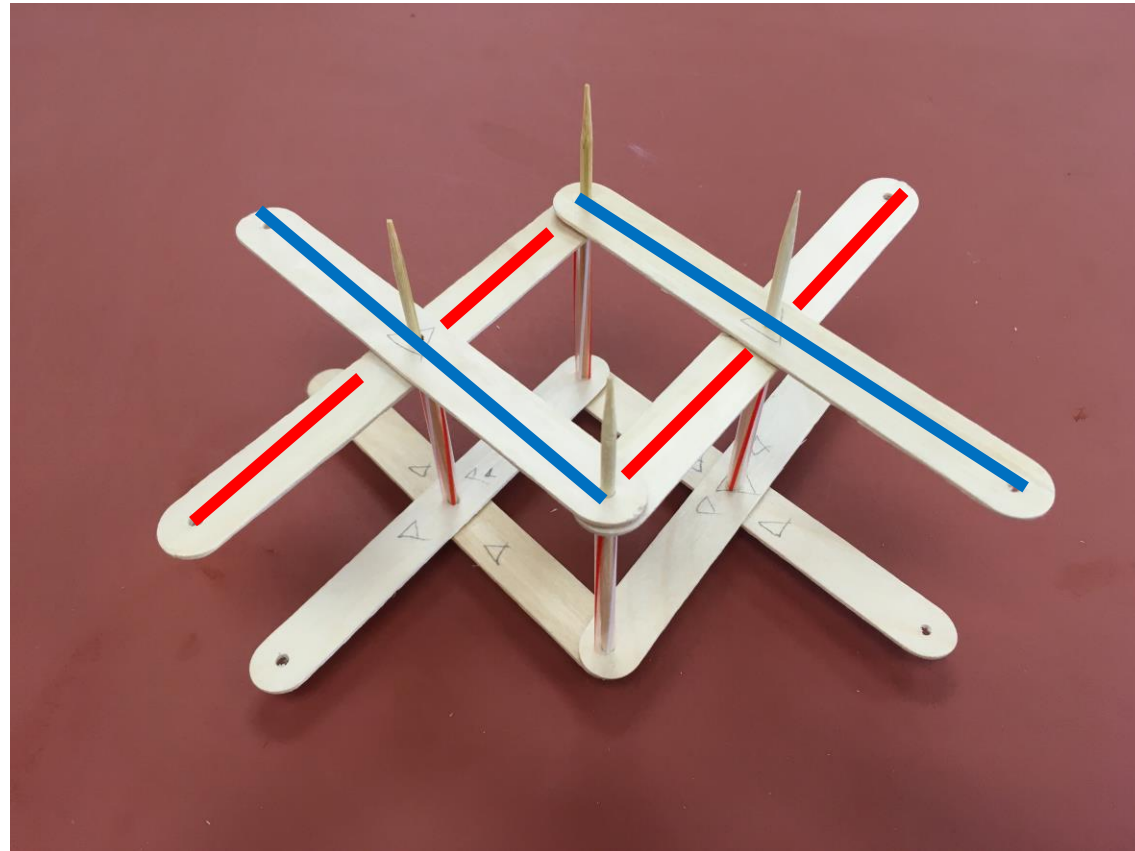
將吸管套入竹籤中



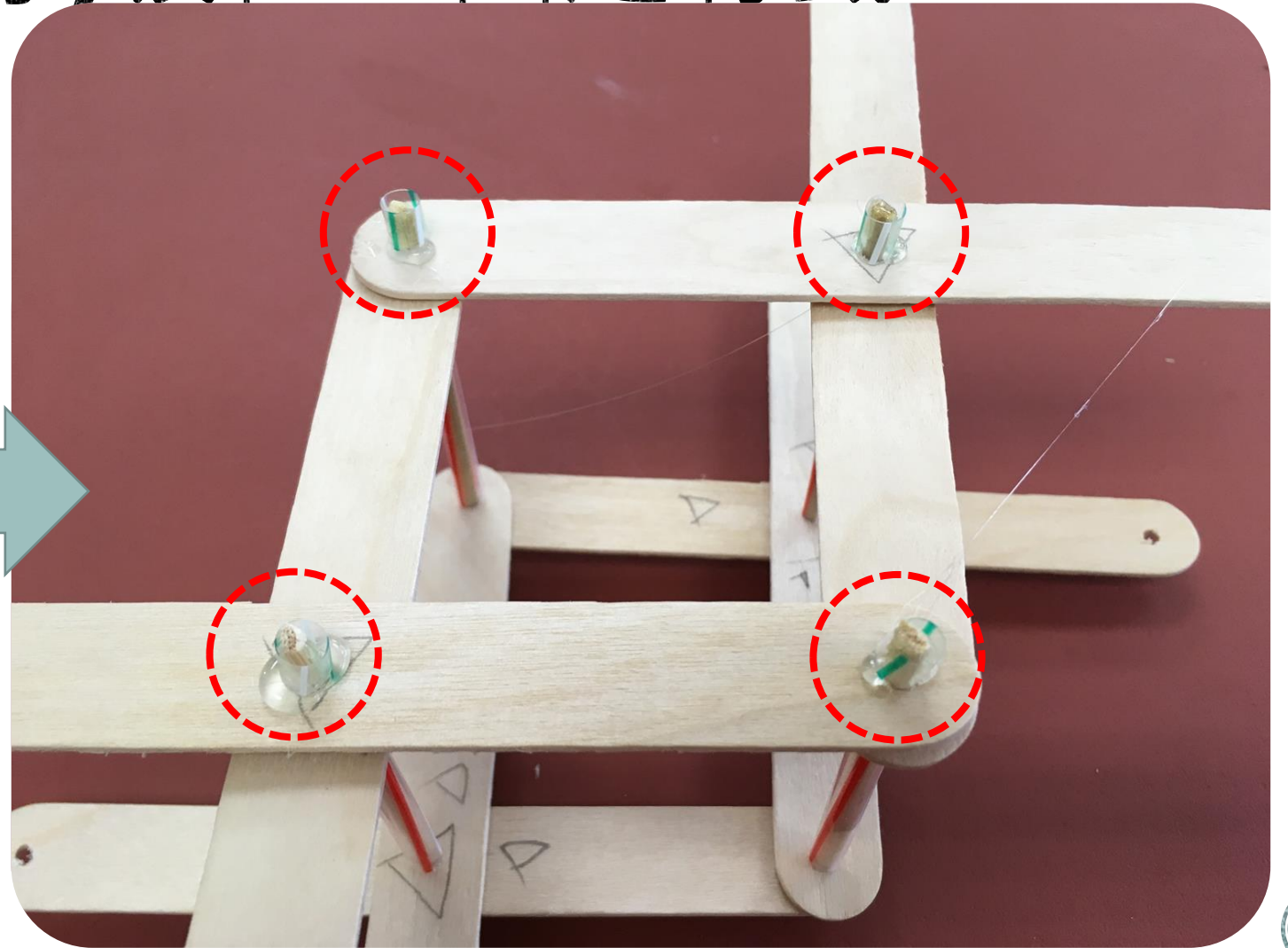
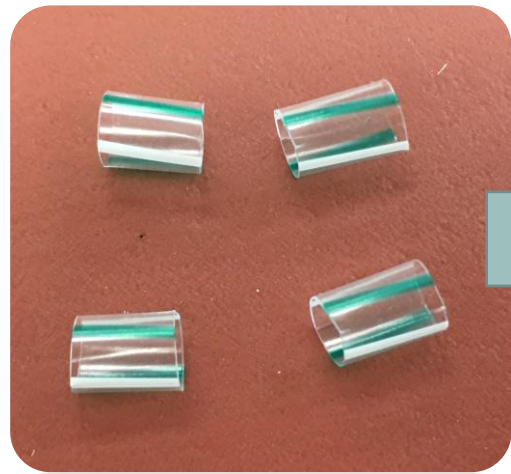
對應剛剛組好的冰棒棍(下)



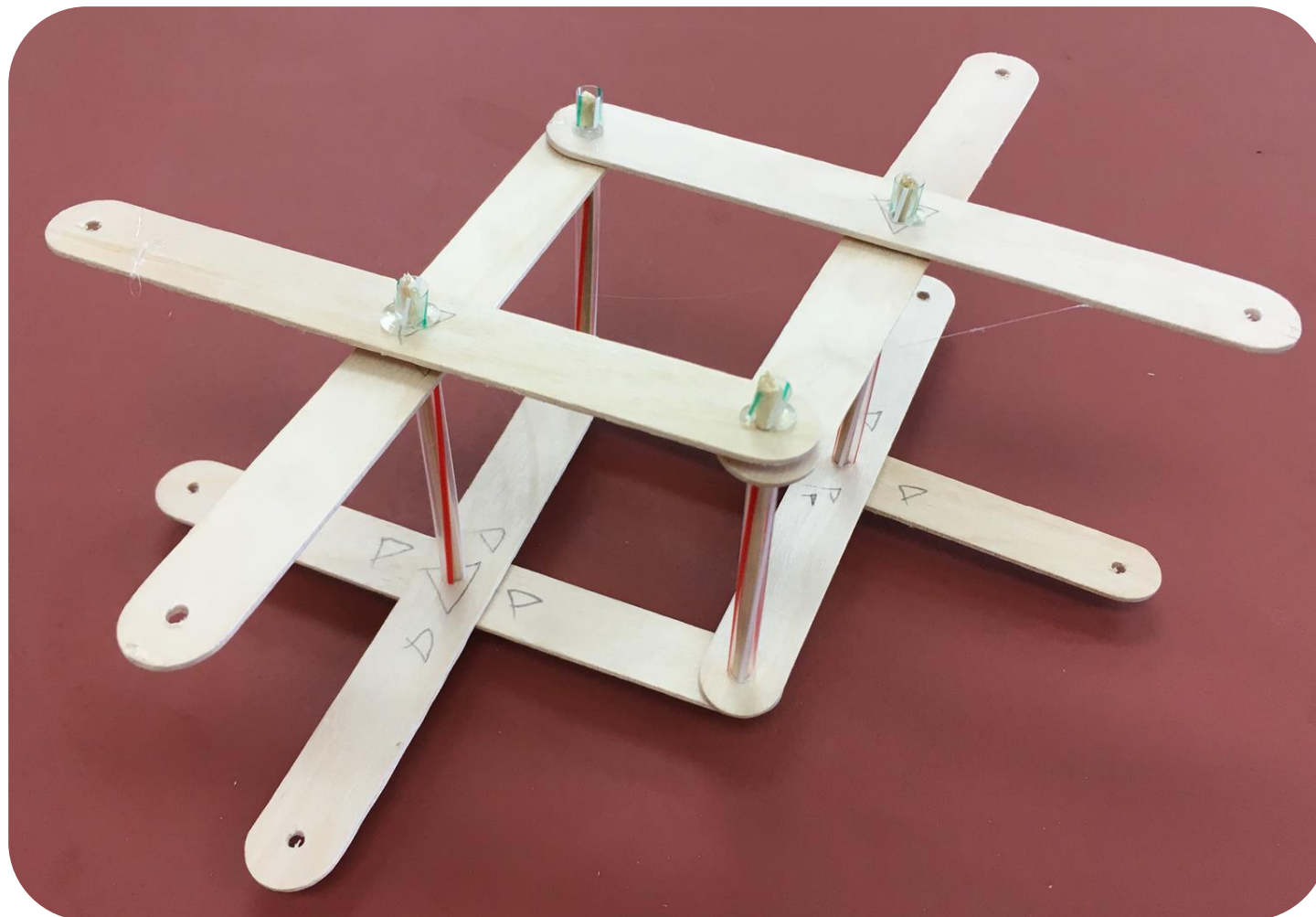
對應剛剛組好的冰棒棍(上)



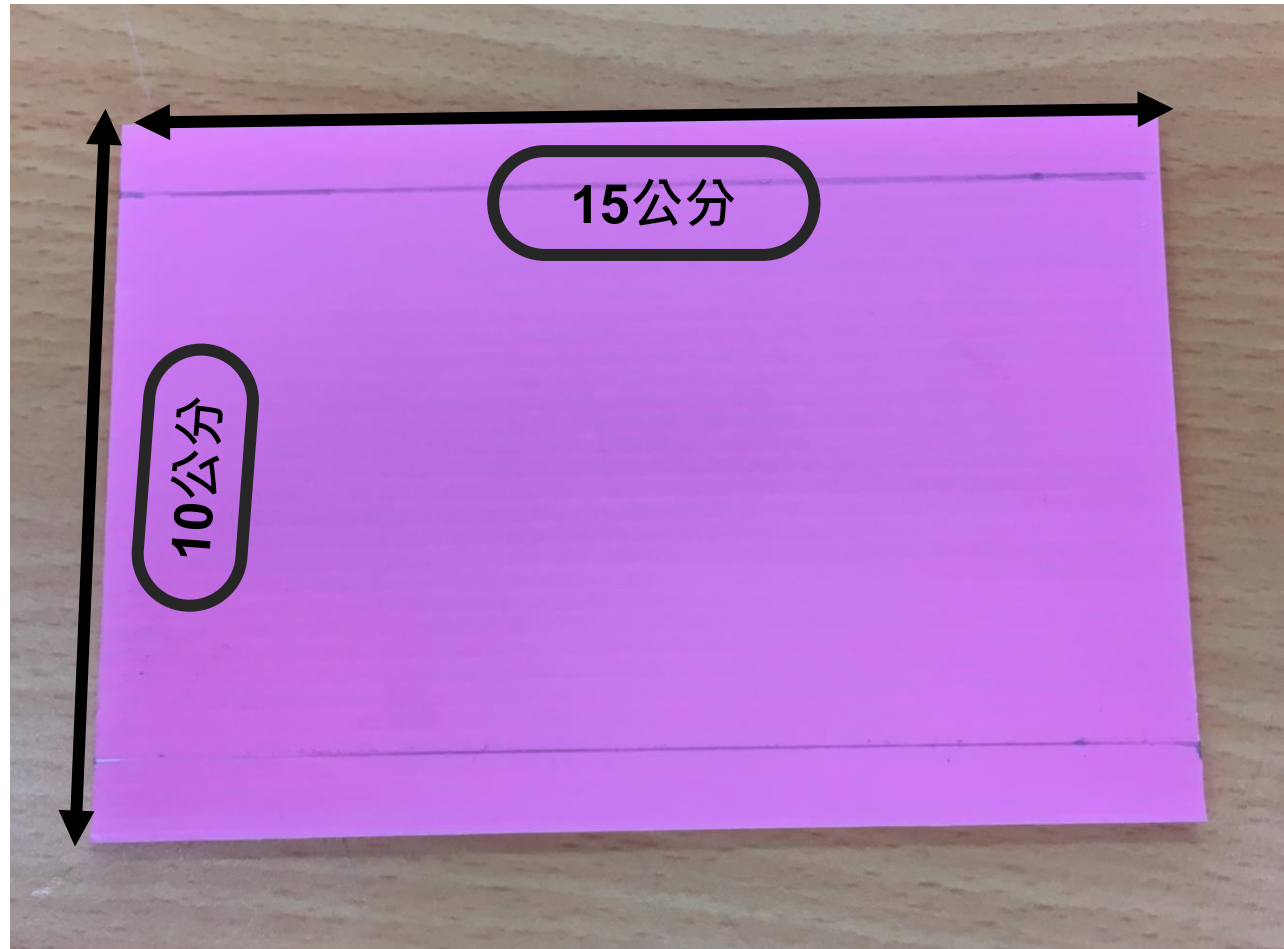
剪小段(1公分)吸管，固定竹籤



左右兩邊凸出來的竹籤都要用吸管套固定

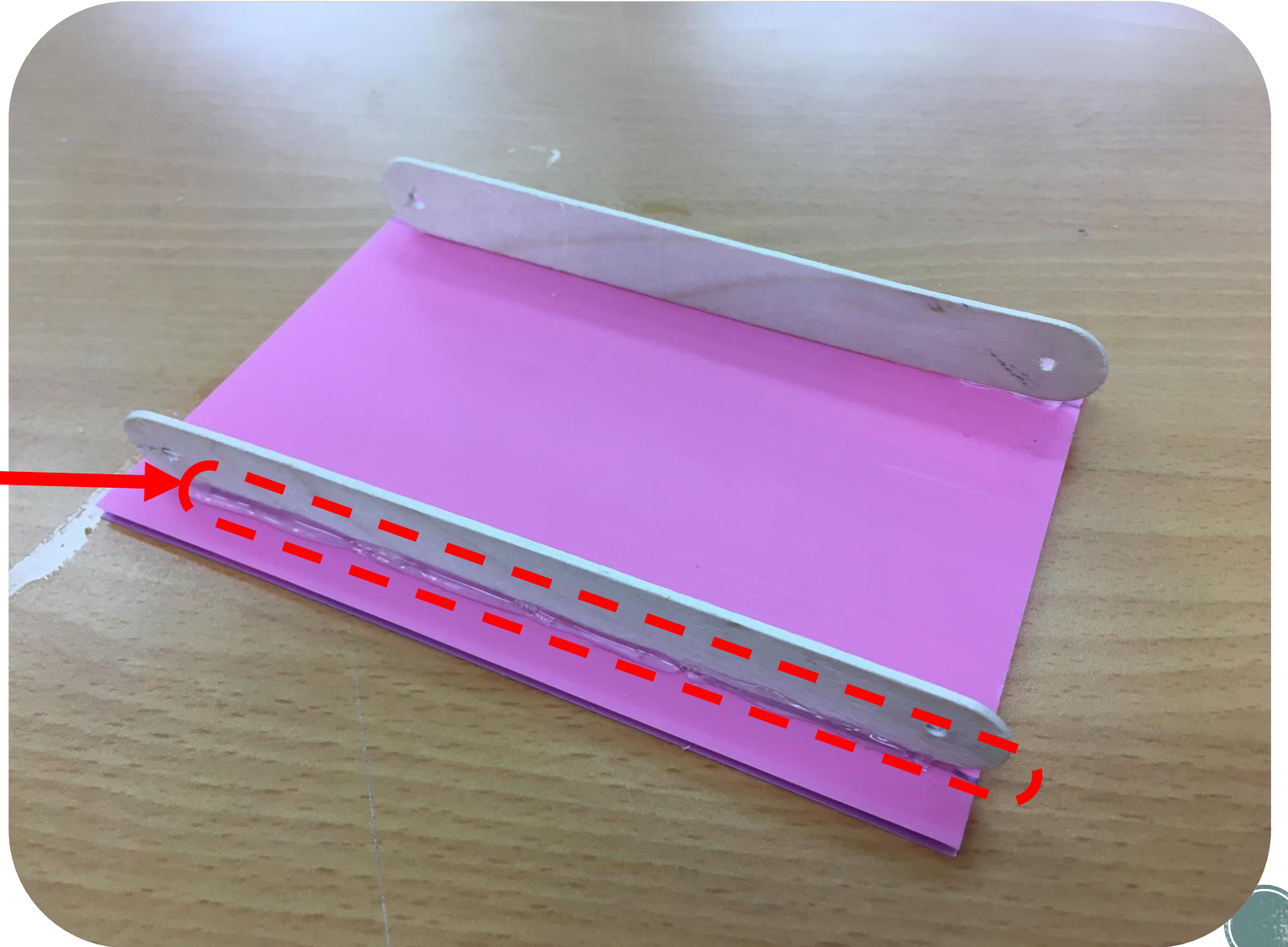


裁一片**PP**版(範例**15公分X10公分**)

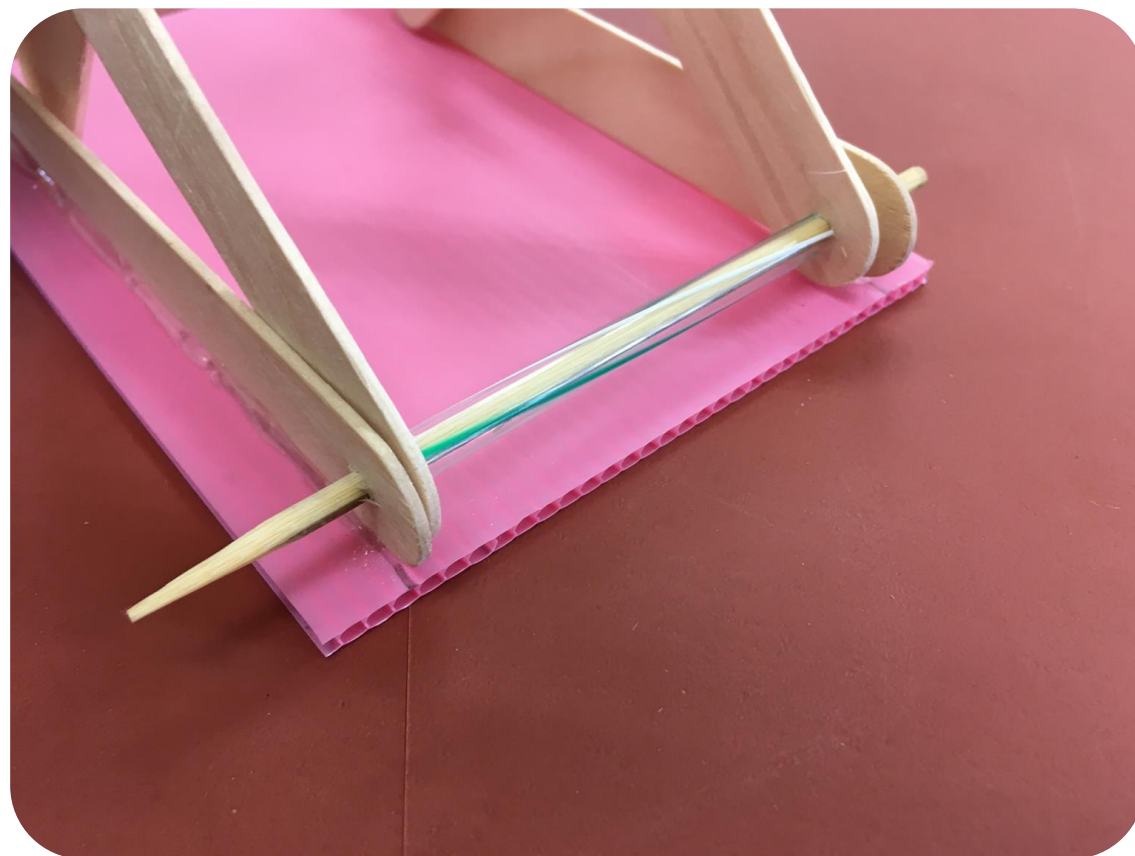


固定上板與兩孔長條

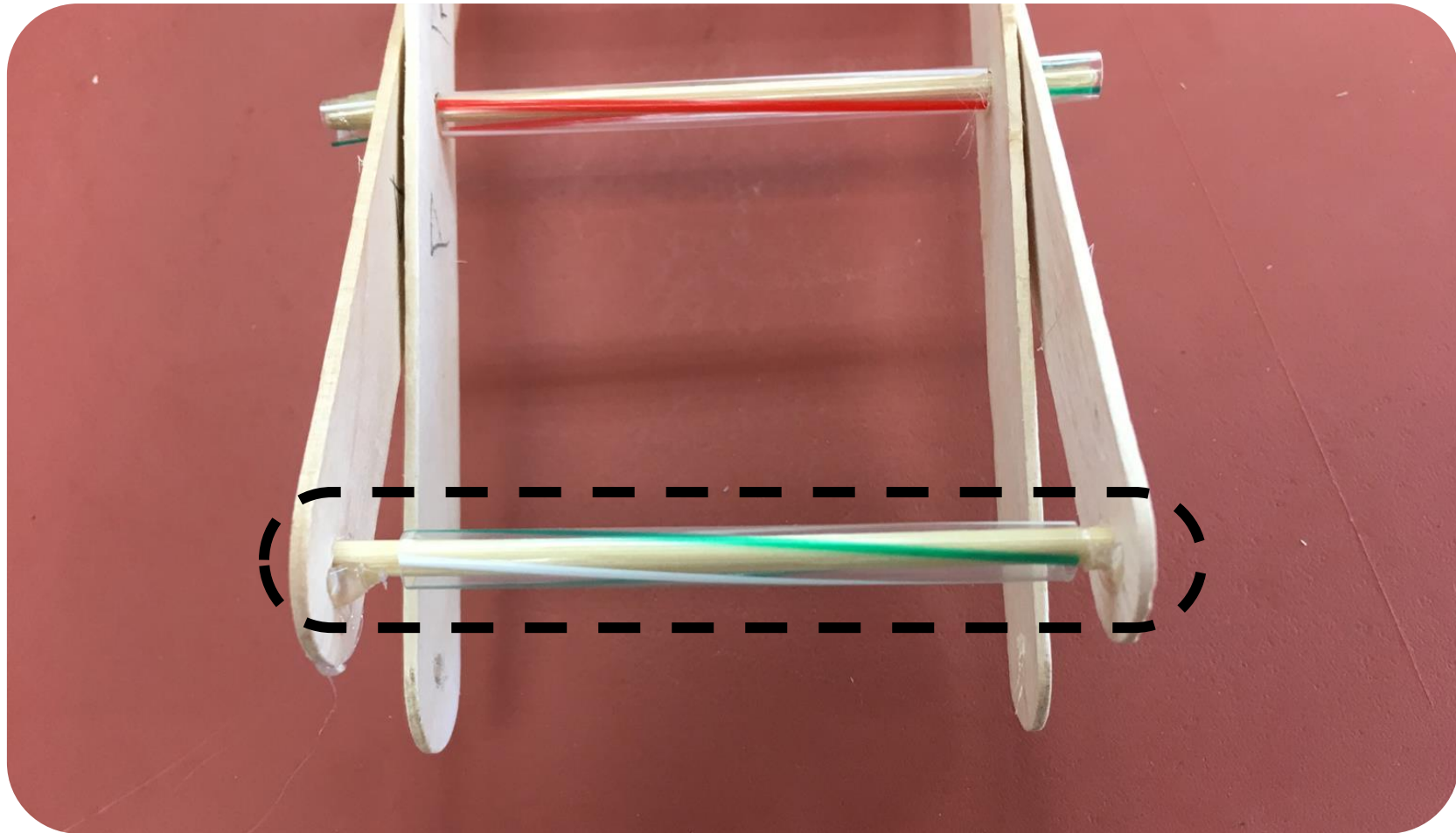
熱溶膠要擠在外面



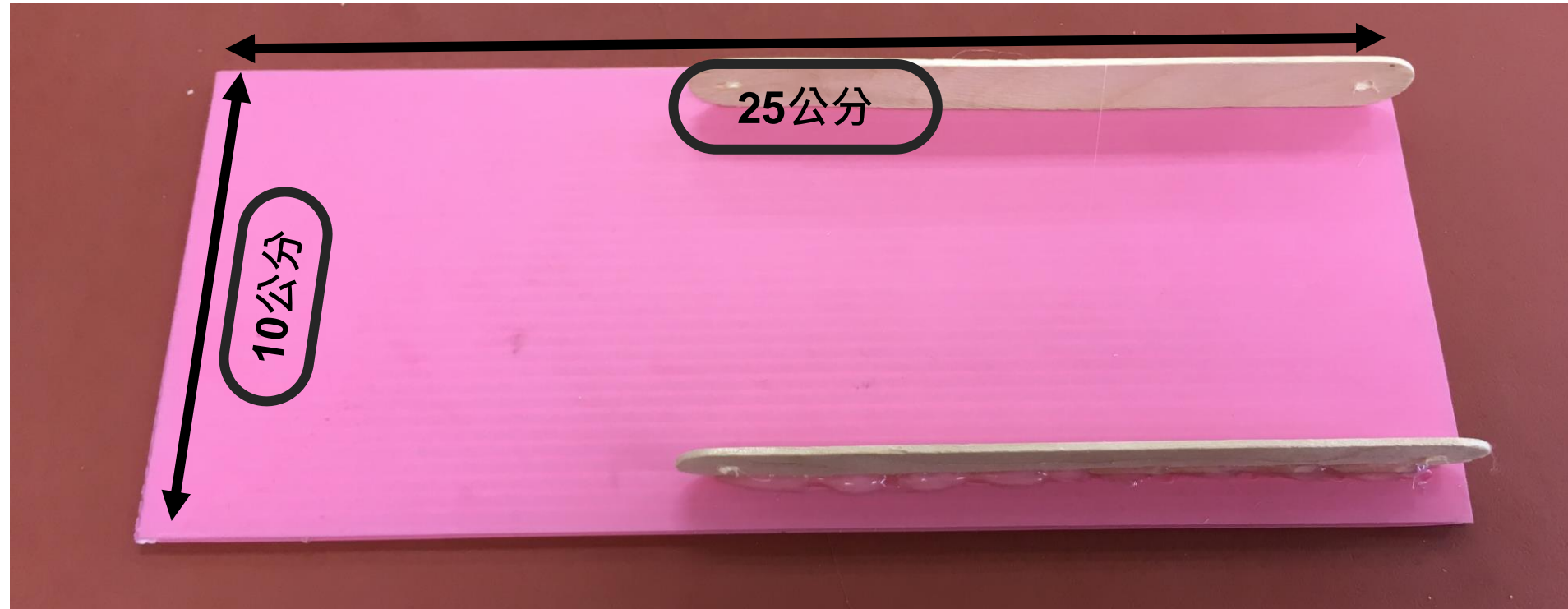
將**X**型連桿與**PP**版上的冰棒棍用竹籤固定，中間穿上吸管



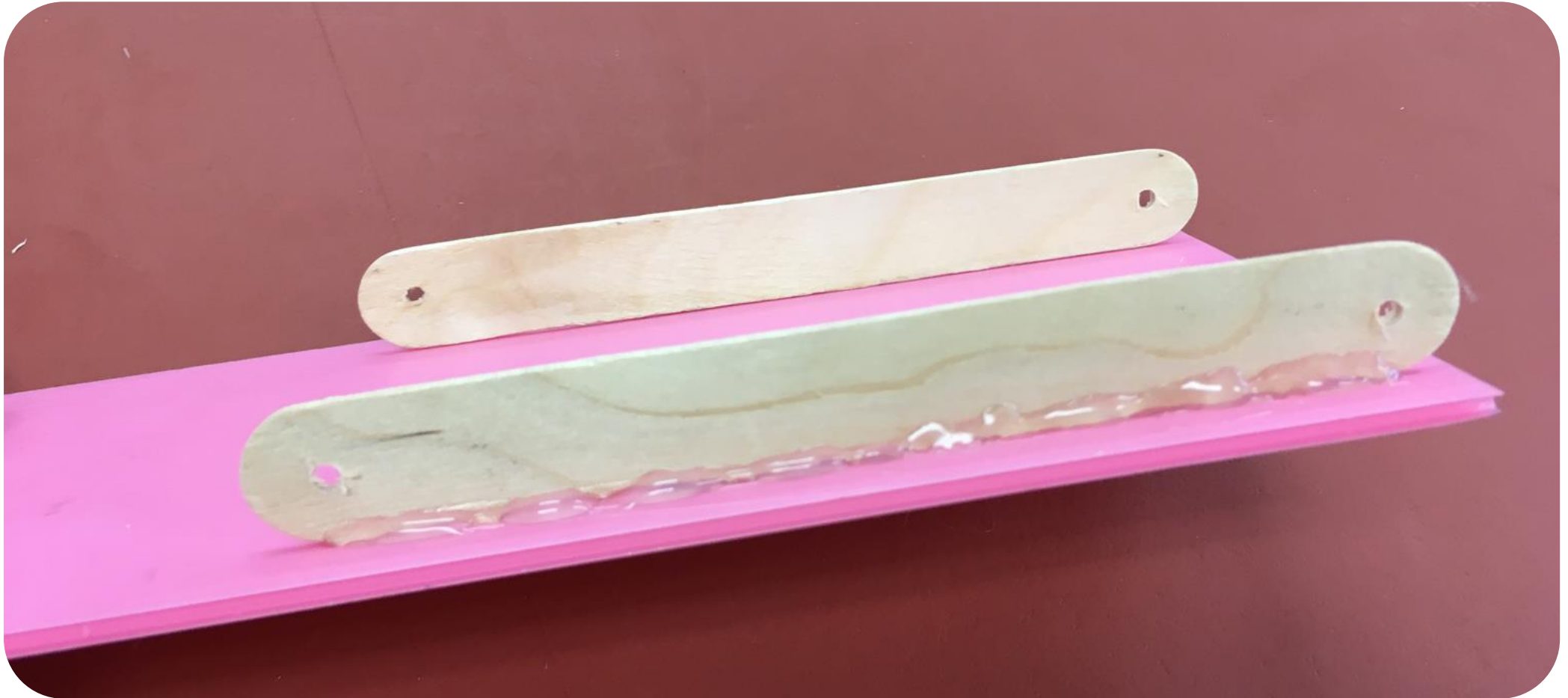
將**X**型連桿另外一邊串上竹籤與吸管
長度要剛剛好不可以突出



固定下板與兩孔長條 下板範例(25公分X10公分)



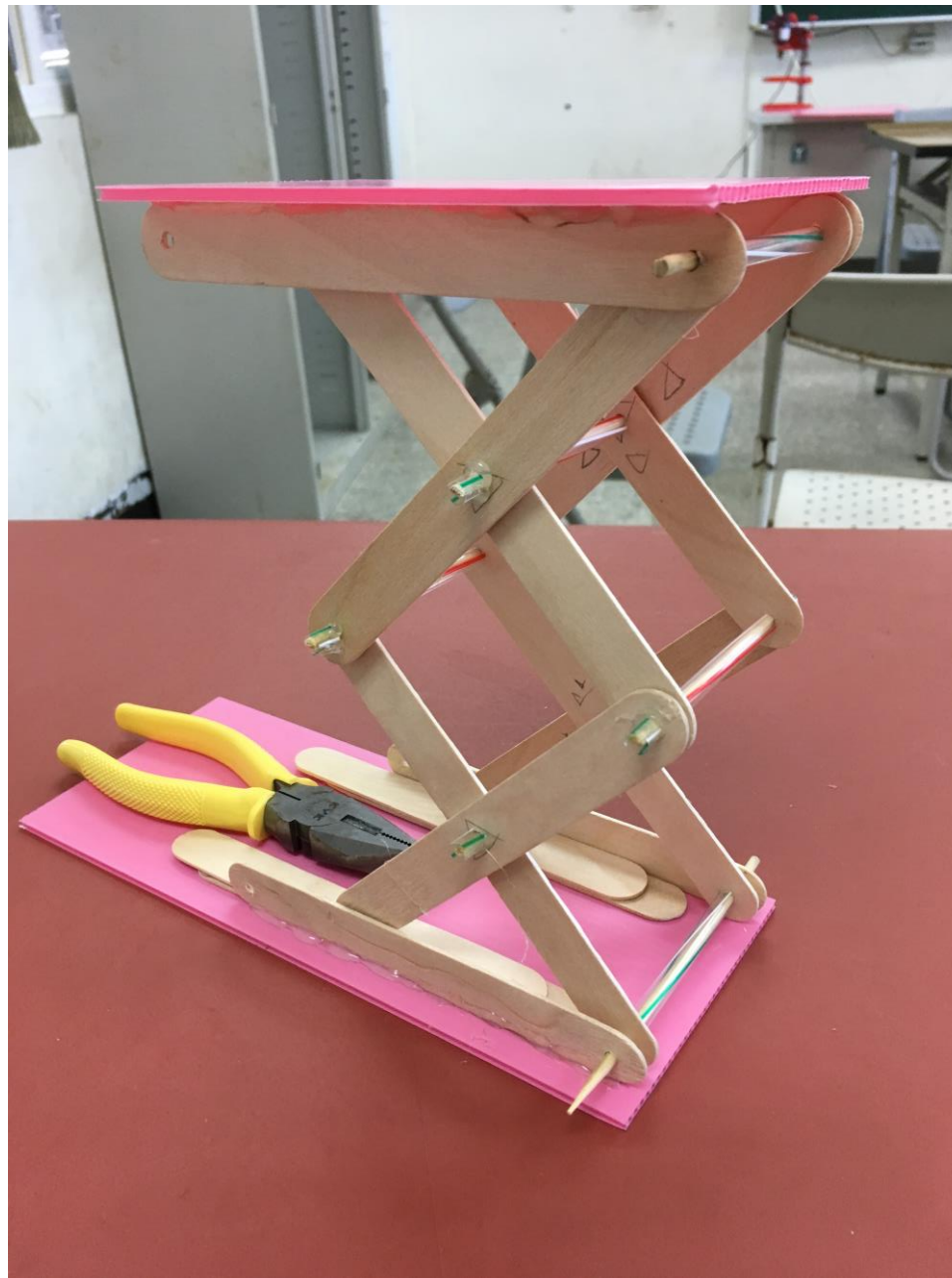
注意，熱溶膠要塗抹在外部



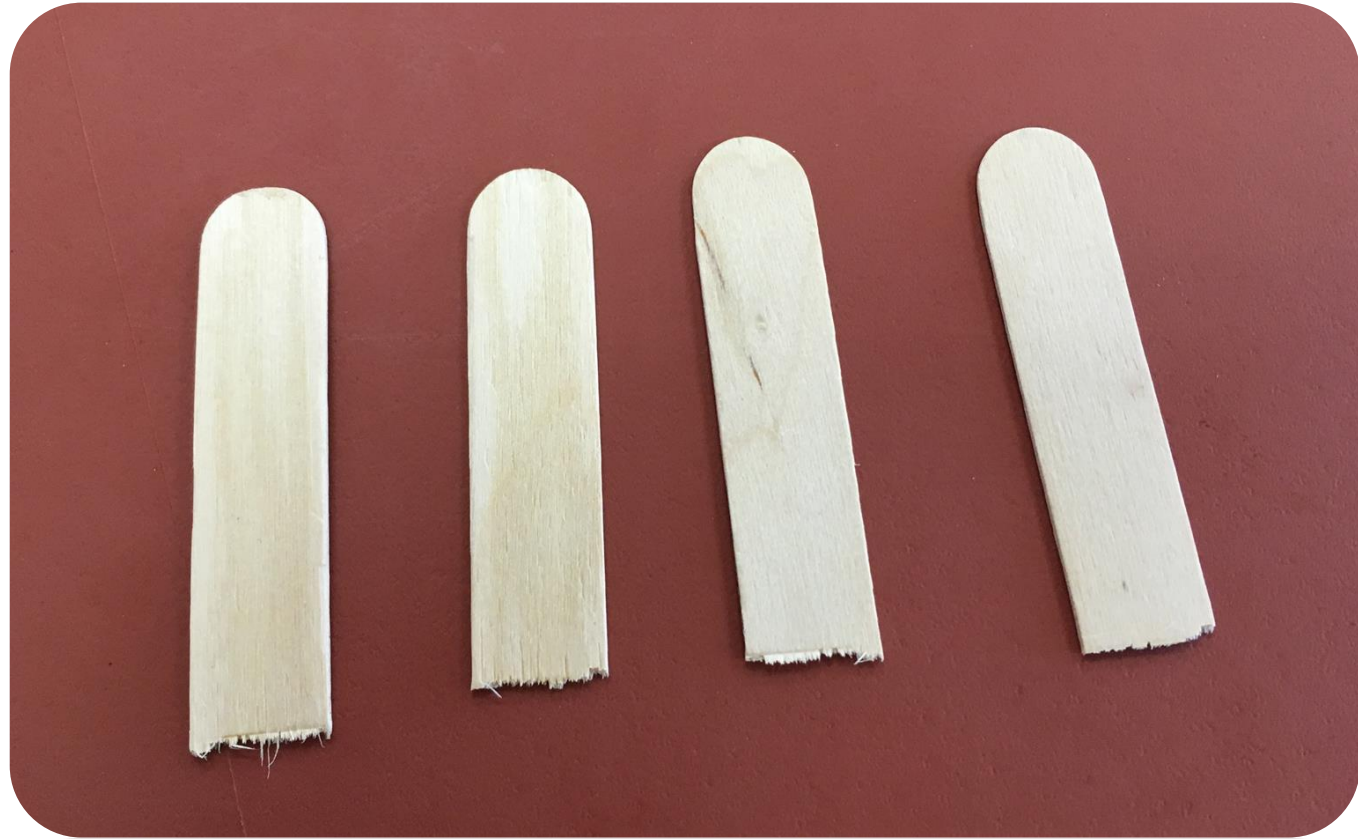
將**X**型連桿與**PP**版上的冰棒棍用竹籤固定，中間穿上吸管



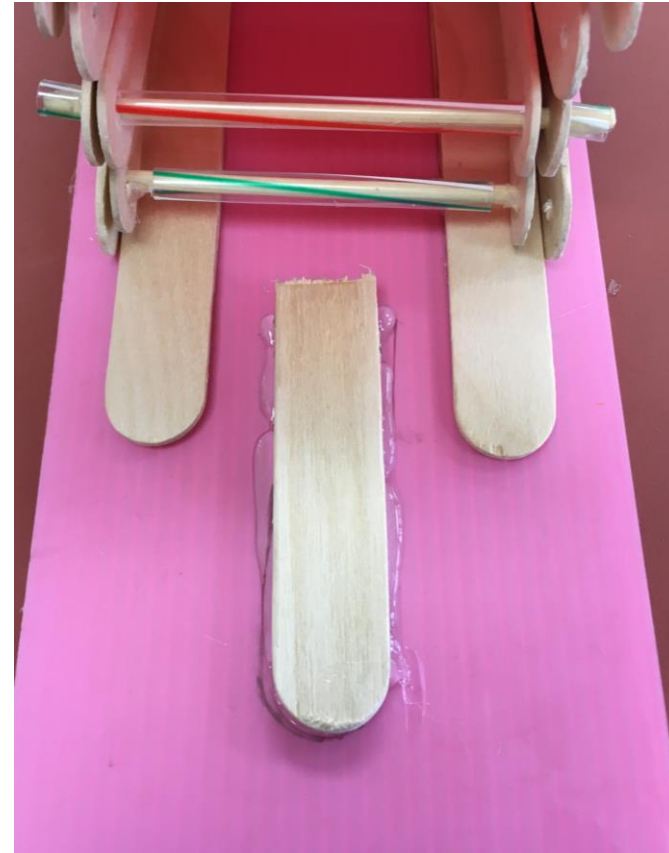
用手推推看



剪**4**段冰棒棍(兩根各裁一半)



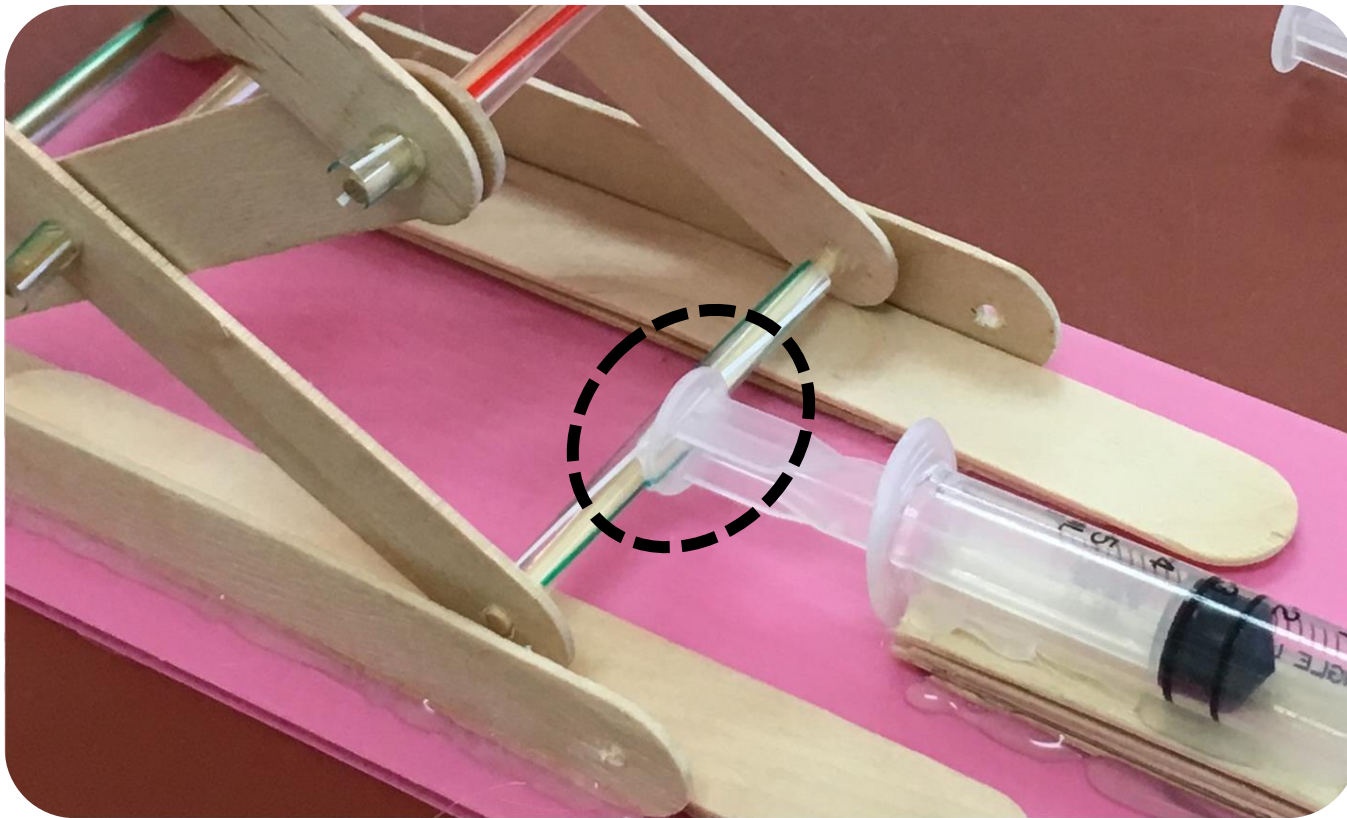
在底板上做記號，固定冰棒棍



用熱熔膠固定針筒



在針筒按壓的部分用熱熔膠固定



接上橡膠管與領一個針筒，完成液壓
升降機構

