## **Balloon X Cumbria Practical 2- De-Soldering**

- Note 1: Please agree with your parents when and where you are going to do this
- Note 2: Please view both videos in Practical 1 before you start
- Note 3: Please view the desoldering video
- Note 4: If you get stuck, then ask for help from the team member who had the kit before you.
- Note 5: Soldering irons are HOT. Be careful. Lead solder is also toxic if you ingest it, so wash your hands afterwards. The smoke which comes off when you solder is not lead, it is flux. However, you should be in a ventilated area.

## Note 6: Work on a mat or a board

- 1. YouTube videos
  - a. Please first view the following YouTube video:
    - i. How to desolder electronics remove solder with a desoldering pump
- 2. Equipment (to return please): Everything on practical 1
- 3. Parts (to keep): Everything on practical 1
- 4. Practical desoldering:
  - a. Desolder your stripboard project (or at least one joint.
  - b. Take a picture
  - c. Upload your progress to the blog