

## USB Microscopes

To use the microscopes you must first install some free software. This software is available online from the link below. If you are reading a paper copy of this help sheet or if you have any problems with this link please contact the CLC. <https://plugable.com/pages/microscope-drivers>  
To install the software you will need an administrator password. Contact your ICT technician for advice.



You can find help and advice on how to use the software on both Mac and Windows here: <https://kb.plugable.com/microscopes/how-to-launch-digital-viewer>

### Using the Microscope

Plug the microscope into your computer using the USB cable. Wait a moment for your computer to register the device.

Open the software. You should automatically get a live feed from the microscope. If you have any problems, click on the 'Devices' menu and ensure 'Digital Viewer' is selected.

To focus the image, spin the top half of the microscope until you can see your object clearly.

To take a photo press the grey camera button on the top of the microscope.

### In your classroom

- Place a 'mystery' object underneath the microscope and display it on your whiteboard. Get students to guess what it could be.
- Ask students to find some objects and imagine what they will look like under the microscope. Check to see which objects appear in a surprising way.
- Press the microscope against your skin to reveal microscopic textures.