How to make a simple Pointer

This describes how to make a simple pointer that can be used as an extension of the crocodile clip.

The pencil can then be used to complete a circuit with the other crocodile clip on a conductive surface as the ‘lead’ in the pencil is graphite, which is conductive.

**Ingredients:** pencil, drawing pin, aluminium foil (for example)

**Step 1:** Push the pin into the pencil so it’s in contact with the lead and connect one crocodile clip to the pin.

**Step 2:** Use the other clip to connect the circuit on a conductive surface.

**Safety:** Please note that you use these resources at your own risk. Correct use of some components requires care.