1. **Drawing equipment:**

**Pencils:** 2 different hardnesses, ideally 2H and HB. In any form, either: wooden artists pencils of good quality (e.g. Staedtler, Faber Castell) OR a clutch pencil/lead holder which holds a 2mm-sized lead (e.g. Mars Technico or Staedtler).

**Sharpener:** a blade (e.g. scalpel or stanley knife); or lead pointer for a lead holder.

**Eraser:** a white plastic eraser.

**Measuring device:** a clear plastic ruler or set-square. Dividers (simple ones with two points, OR proportional dividers. The latter are very expensive so not necessary to buy, although cheap versions are available).

**Paper:** 2 - 3 x A4 sheets of good quality, heavy cartridge paper, e.g. 160 – 200gsm, with a relatively smooth surface.

*If you have an existing sketchbook you like to work in, bring it*

2 x A4 sheets of tracing paper

**FOR ALL QUERIES ABOUT MATERIALS, please email Lucy Smith:** l.smith@kew.org

Useful links (for description purposes only) of materials listed above:

**Clutch pencil, 2mm leads:**


Staedtler [https://www.faber-castell.co.uk/products/TK9400clutchpencilHB%c3%982mm/139400](https://www.faber-castell.co.uk/products/TK9400clutchpencilHB%c3%982mm/139400)

[https://www.faber-castell.co.uk/products/TK4600clutchpencil%c3%982mm/134600](https://www.faber-castell.co.uk/products/TK4600clutchpencil%c3%982mm/134600)


**Wooden pencils:**


Faber Castell 9000: [https://www.cultpens.com/i/q/FC05496/faber-castell-9000-pencil?glCountry=gb&gclid=EAIaIQobChMI1eGw_OD6AIrj7tCh2zNgw5EAIYAiABgKpJfD_BwE&gclsrc=aw.ds#FC05496-HB-1](https://www.cultpens.com/i/q/FC05496/faber-castell-9000-pencil?glCountry=gb&gclid=EAIaIQobChMI1eGw_OD6AIrj7tCh2zNgw5EAIYAiABgKpJfD_BwE&gclsrc=aw.ds#FC05496-HB-1)


**Dividers:** [https://www.pullingers.com/p/JK1152/technical-drafting-tools/jakar/jakar-dividers](https://www.pullingers.com/p/JK1152/technical-drafting-tools/jakar/jakar-dividers)

**Proportional dividers:** [https://www.londongraphics.co.uk/ecobra-proportional-divider?gclid=EAIaIQobChMI1eGw_OD6-AIvSJ7tCh2zNgw5EAIYAiABgKpJfD_BwE](https://www.londongraphics.co.uk/ecobra-proportional-divider?gclid=EAIaIQobChMI1eGw_OD6-AIvSJ7tCh2zNgw5EAIYAiABgKpJfD_BwE)

[https://www.ebay.co.uk/itm/201824027360](https://www.ebay.co.uk/itm/201824027360)