

MATERIALS LIST

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:

Mars Technico (different leads can be purchased) <https://www.staedtler.com/intl/en/products/technical-drawing-instruments/technical-pens-drawing-ink/mars-technico-780-leadholder-m780/>

Staedtler <https://www.faber-castell.co.uk/products/TK9400clutchpencilHB%c3%982mm/139400>

<https://www.faber-castell.co.uk/products/TK4600clutchpencil%c3%982mm/134600>

“lead pointer” sharpener for 2mm clutch pencil: <https://www.staedtler.com/intl/en/products/pencils-and-accessories/sharpeners/mars-502-lead-sharpener-tub-502/>

Wooden pencils:

Staedtler Mars Lumograph: <https://www.staedtler.com/intl/en/products/pencils-and-accessories/graphite-pencils/mars-lumograph-100-drawing-pencil-m100/>

Faber Castell 9000: https://www.cultpens.com/i/q/FC05496/faber-castell-9000-pencil?glCountry=gb&gclid=EAlaIQobChMIj_Hi7dTu8QIV4oBQBh3RbQJxEAQYBSABEgKTQvD_BwE&gclsrc=aw.ds#FC05496-HB-1

Eraser: <https://www.staedtler.com/uk/en/products/pencils-and-accessories/erasers/mars-plastic-526-50-eraser-in-premium-quality-526-50/>

Dividers: <https://www.pullingers.com/p/JK1152/technical-drafting-tools/jakar/jakar-dividers>

Proportional dividers: https://www.londongraphics.co.uk/ecobra-proportional-divider?gclid=EAlaIQobChMI1eGw_OD6-AIVSJ7tCh2zNgw5EAQYAiABEgKpJfD_BwE

<https://www.ebay.co.uk/itm/201824027360>

Paper: <https://www.cassart.co.uk/surfaces-category/paper-surface/product-type-paper/cass-art-heavyweight-cartridge-pad-200gsm-25-sheets.htm>