

# Dorset Stained Glass

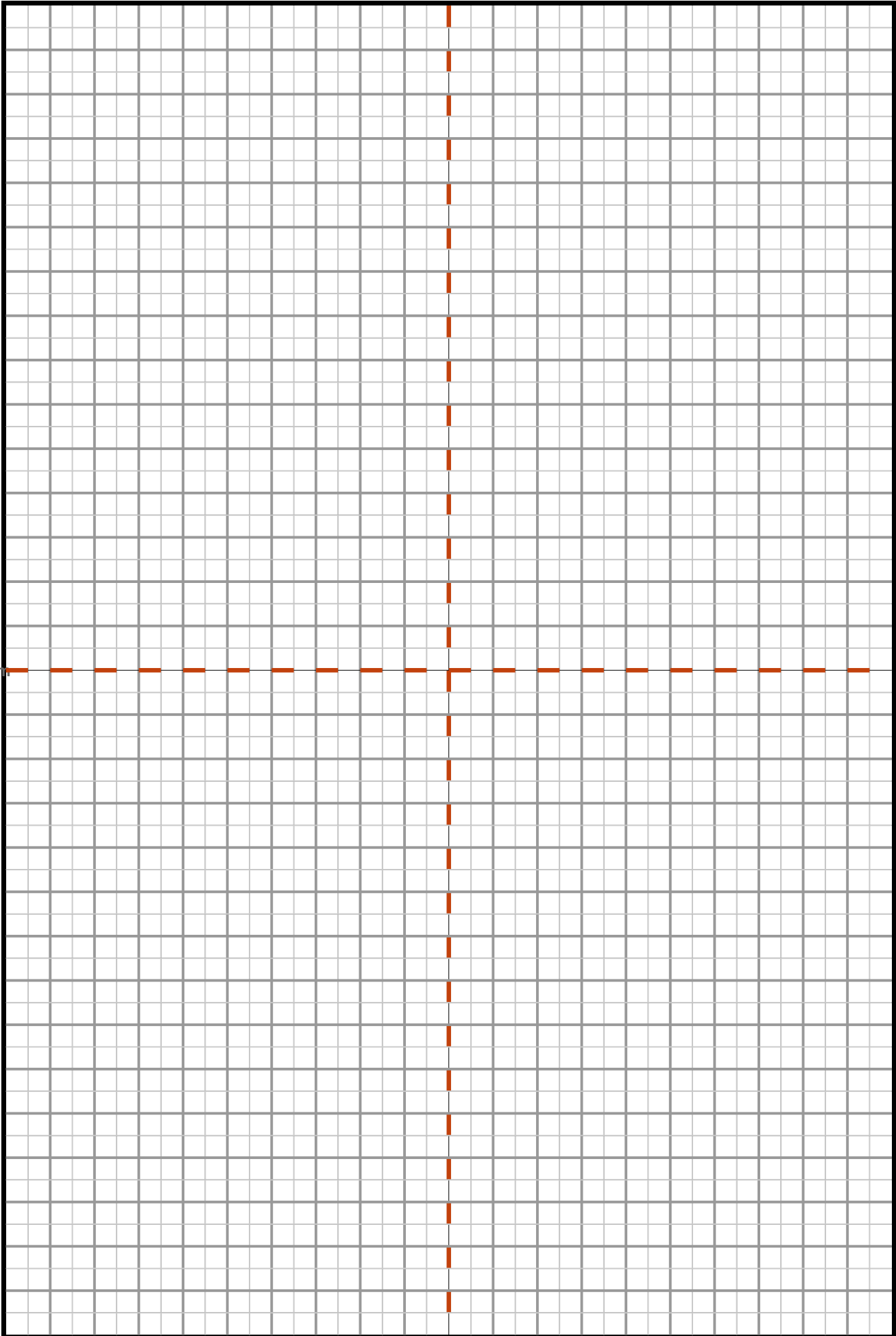
## Free-Standing Window Design Template - 20cm x 30cm

### How to Use This Template:

1. **Print Settings:** Print this page at 100% scale (no scaling or "fit to page"). Check your printer settings to ensure actual size printing.
2. **Verify Size:** This template is scaled to 80% to fit on one page. The grid proportions remain accurate for your final 20cm x 30cm piece.
3. **Design Your Pattern:** Use a pencil to sketch your house-shaped design directly on the grid. Each small square is 5mm x 5mm, and bold lines mark every centimeter.
4. **Keep It Simple:** For your first piece, aim for approximately 20 pieces of glass. Avoid very thin pieces (less than 2cm wide) as they're harder to cut and work with.
5. **Number Your Pieces:** Once happy with your design, number each section. This helps during construction and lets you plan your glass colors.
6. **Bring to Class:** Bring your finished design to your course. We'll refine it together if needed and create your working template.

### Design Tips for Your Free-Standing Window:

- **Rectangular or House Shape:** Your design fits within the style of panel you wish to make - for instance, if using a house shape, think about how to make the most of the peaked roof area
- **Flowing Lines:** Gentle curves are easier to cut than sharp angles or very tight curves
- **Piece Size:** Aim for pieces at least 2cm at their narrowest point
- **Symmetry:** Symmetrical designs are easier to plan and often look more balanced
- **Lead Lines:** Remember that lead will add about 5mm between each piece and copper foil a couple of mm
- **Inspiration:** Sunrise/sunset scenes, geometric patterns, nature motifs - let your creativity flow!



1cm

*Template scaled to 80% to fit on one page (grid squares = 4mm x 4mm on paper, representing 5mm x 5mm in final piece)*

*Bold lines = 1cm intervals | Dashed lines = Center (10cm x 15cm)*

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