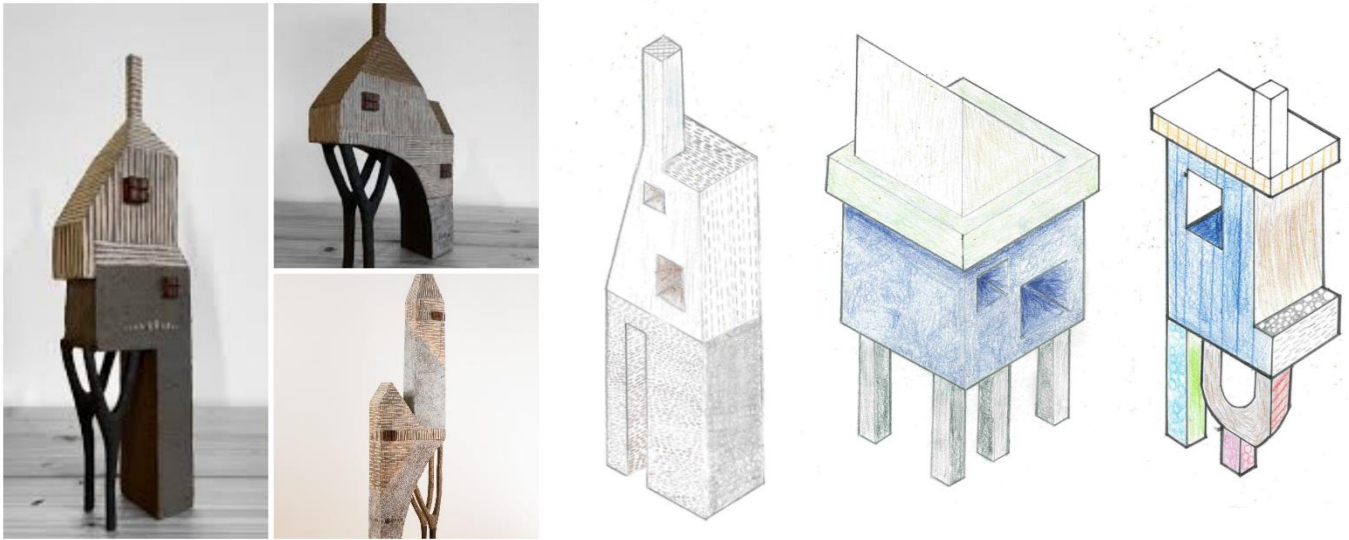


Upper 4 miniature houses



As part of the carousel, Upper 4 have been designing and manufacturing miniature houses based on wooden sculptures by the artist Yukihiro Akama. Akama carves these houses from a single piece of wood and incorporates various textures inspired by his natural surroundings. Upper 4 have been developing their CAM skills on Adobe Illustrator and have learnt how to edit and merge geometric shapes to create an outline of their building. We then focused on laser cutting and pupils each learnt how to laser cut their shapes from MDF ready for adding textures and assembling.

Above are some designs that have been created using Isometric projections. Pupils have refined their shading and mark-making skills to show texture on their drawings and to help communicate their ideas.

Mrs Sarah Hazelden