

Upper 4 phone holders



As part of the carousel, Upper 4 have been refining a range of skills in design technology. As part of this unit pupils have been manufacturing a phone/device holder. The aim of this project is to develop their understanding of properties of softwood (pine) and thermoplastic (acrylic). Pupils have learnt how to safely and accurately mark out a through-housing joint and have learnt how to safely remove the section of pine using a mallet and chisel. Pupils have also used a line bender to heat and bend a line into a laser cut acrylic figure to create a seated position which acts as a stand for the device. They had to option to bend additional parts of the figure such as the feet and arms to create a unique outcome. Well done Upper 4!

Mrs Sarah Hazelden