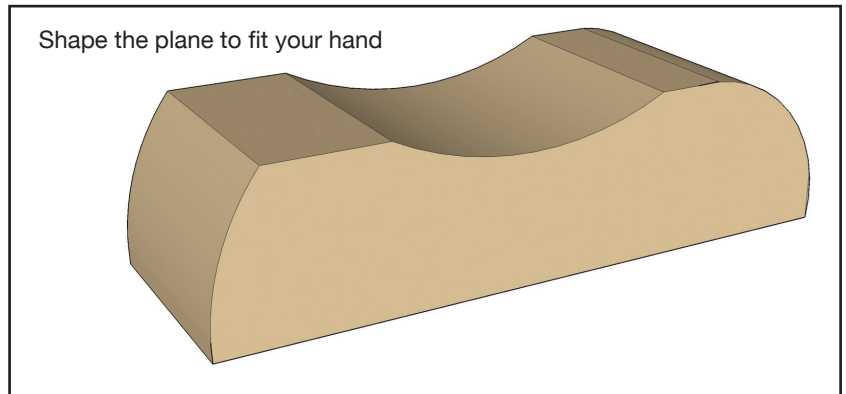


Schools Planemaking Challenge 2012

This Planemaking Challenge is most commonly undertaken by Year 10 DT pupils. It normally takes about six weeks. Most teachers prepare the stock for the cheeks and infill first, and focus on sanding the angled infill, drilling the hole and shaping the plane. The small smoothing plane is designed to take a small blade (40x70mm), supplied by Axminster Tool Centre. We also supply an M6 threaded insert (for an M6 bolt). You need to drill a 10mm hole in the bed of the plane for this insert. The blade is positioned with the bevel facing downwards.



Entering the Schools Planemaking Challenge

The winners in 2010 (above) chose wildly different shapes and decoration for their entries. Schools that enter the Planemaking Challenge need to send us their best three planes by 15th August 2012. We will award prizes for the best individual plane and best school. Entries will be judged for quality of making, useability, ergonomics and design/originality. We send three free blades per class for the start of the academic year, and as many fixings as you need. We can supply more blades for a nominal fee upon request.

