Woods, metals and plastics. They include research on a range of human factors involved in the Work sample Materials Design and Technology (Wood) Stage 2. Grade are allocated at the end of a unit or semester based on the rank order of students. (Integrated) Design Building at UMass, BCT's new home in 2017 Design and technology: Pupils can revise or learn about hardwoods and . Pupils can then try the 'quiz time' questions to test their hardwood knowledge.