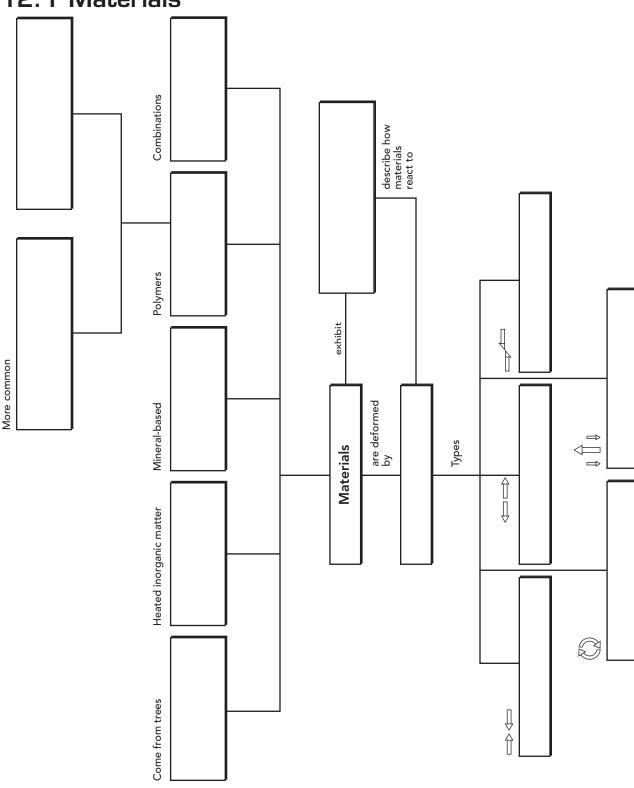
Concept maps

CHAPTER 12 EST

KEY WORDS: ceramics, composites, compression, constraints, deflection, mechanical properties, metals and alloys, plastics, shearing, tension, thermoplastics, thermosetting plastics, torsion, wood and modified wood

12.1 Materials

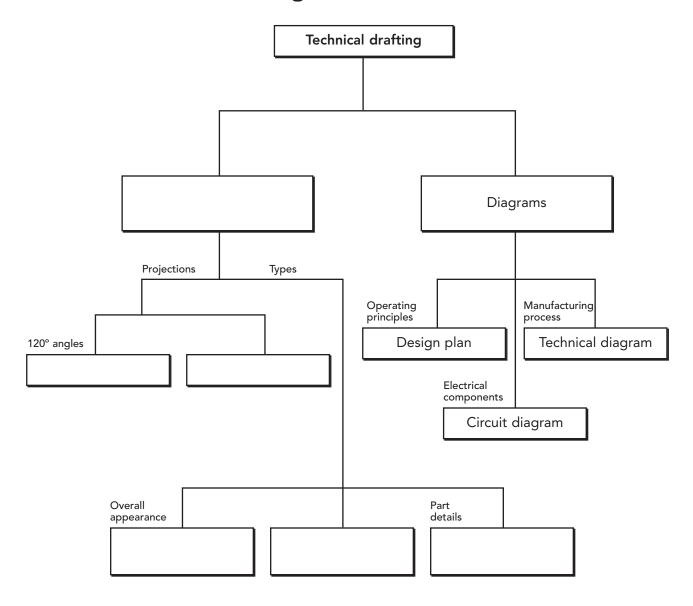


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KEY WORDS: detail drawing, engineering drawings, exploded view, general arrangement, isometric, multiview

CHAPTER 12 EST

12.2 Technical drafting



KEY WORDS: assembling and finishing, cutting, drilling, machining, measuring and laying out, tapping

CHAPTER 12

12.3 Manufacturing

		Manufacturing			
			Stages		
1)		2		3	
			Examples of techniques		
Example of a tool aviation snips	i:	Example of a tool: hand drill			