

INSTRUCTIONS

USE LABELLED SKETCHES AND DIAGRAMS WHERE POSSIBLE.

PAPER AND BOARDS - INTERACTIVE KNOWLEDGE MAP

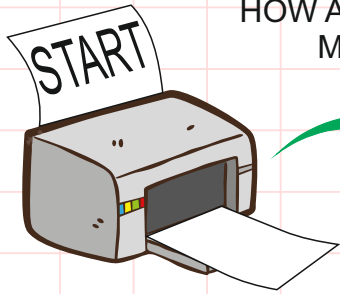
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INSTRUCTIONS

Place an 'X' in each circle as you complete each exercise



HOW ARE PAPER AND CARD MANUFACTURED?

SKETCH A DIAGRAM THAT REPRESENTS CORRUGATED BOARD

HOW IS A LAMINATED CARTON MANUFACTURED?

DRAW A DIAGRAM REPRESENTING PAPER SIZES A8 TO A1

LIST AND DESCRIBE THE USE OF FIVE DIFFERENT PAPERS /BOARDS

WHAT IS MEASURED IN MICROMETERS (MICRONS)

HOW IS THE MASS PER UNIT AREA OF PAPER / CARD MEASURED?



DRAW FOUR PIECES OF EQUIPMENT USED TO CUT / SHAPE PAPER / BOARD

DESCRIBE 5 STANDARD COMPONENTS

EXPLAIN 5 STANDARD SEALING TECHNIQUES

WHAT IS SCREEN PRINTING?

SKETCH LITHOGRAPHY



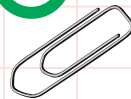
SKETCH COMMERCIAL EMBOSHING

WHAT IS EMBOSHING?

SKETCH DIE CUTTING

DESCRIBE THE PROCESS 'LAMINATING'

WHAT IS UV VARNISHING? WHAT ARE ITS BENEFITS?



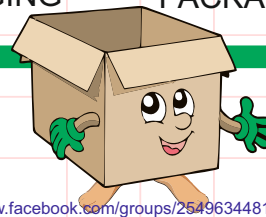
DESCRIBE SUBLIMATION PRINTING

WHAT ARE THE ADVANTAGES OF FLEXOGRAPHIC PRINTING?

LIST 5 FUNCTIONS OF PACKAGING

LIST 3 IMPORTANT PACKAGING MATERIALS

WHAT ARE AROMA PIGMENTS?



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