RICH PICTURE

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On behalf of The World Association of Technology Teachers

W.A.T.T.

World Association of Technology Teachers

This exercise can be printed and used by teachers and students. It is recommended that you view the website (www.technologystudent.com) before attempting the design sheet .

INITIAL INVESTIGATION OF DESIGN CONTEXT (RICH PICTURE)

SHOWN BELOW ARE AREAS I NEED TO INVESTIGATE FOR MY PROJECT

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EDUCATIONAL TOY / GAME

AGE GROUP
- TEENAGERS
- CHILDREN
- ADULTS
- PENSIONER

MARKET

MECHANICAL
- CAMS
- GEARS
- LINKAGES

MECHANISMS

ELECTRONIC
- MOVEMENT
- SOUND
- LIGHTS

HEALTH and SAFETY
- THE LAW
- CUSTOMER
- WORKER

CE

COST
- TO SELL
- TO MAKE
- PROFIT

£

MACHINES
- CNC MACHINE
- FRET SAW
- MACHINE DRILL

EQUIPMENT

TOOLS
- FILES
- SAWS
- CHISELS

ENVIRONMENT
- RECYCLING
- SUSTAINABILITY
- BIODEGRADABLE
- LIFE CYCLE

EXISTING PRODUCTS
- CARD GAMES
- LEARNING TOYS
- BOARD GAMES
- ELECTRONIC

MASS PRODUCTION
- ONE OFF
- CONTINUOUS
- BATCH

MATERIALS
- ALUMINIUM
- METALS
  - STEEL
  - COPPER
- WOODS
  - NATURAL
  - MANMADE
- THERMOPLASTICS
- PLASTICS
- THERMOSETTING