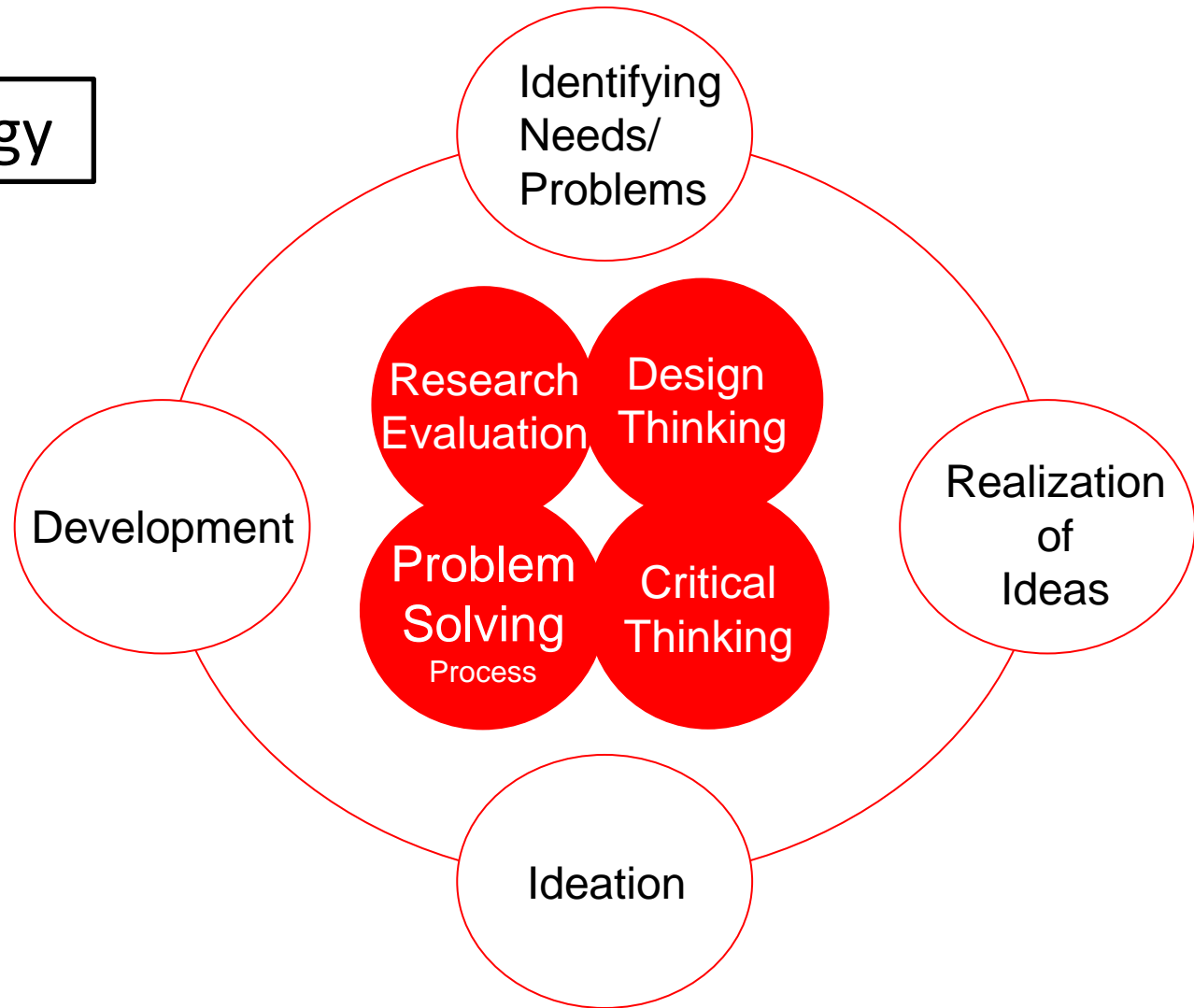
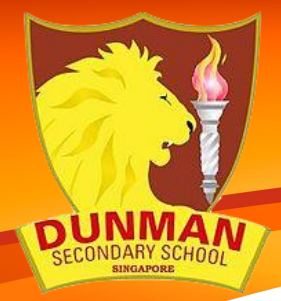


C&T Department

Subject offerings & Electives
For Sec 3NT (2023)

Design & Technology



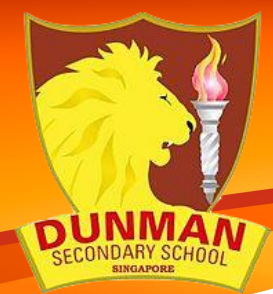


Design and Technology (D&T) - 7062

Aim: To foster values and develop dispositions for **enterprise, creativity** and **innovation** through research and exploration, idea and development and communication.

Assessment Objective:

To assess knowledge with understanding, design problem solving and realization of design solution.



Syllabus

Paper 1 (Theory)

Written Paper – 30%



**Design
Thinking**

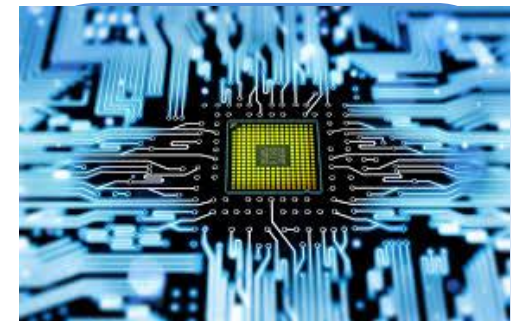


Structure

How Technology Works

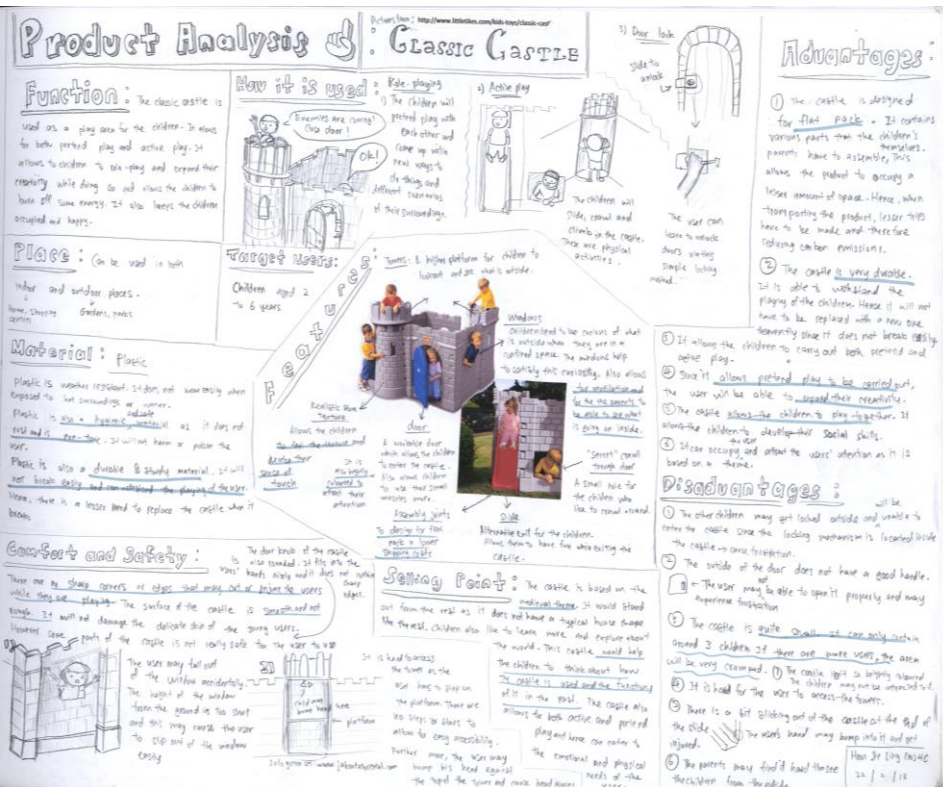


Mechanism

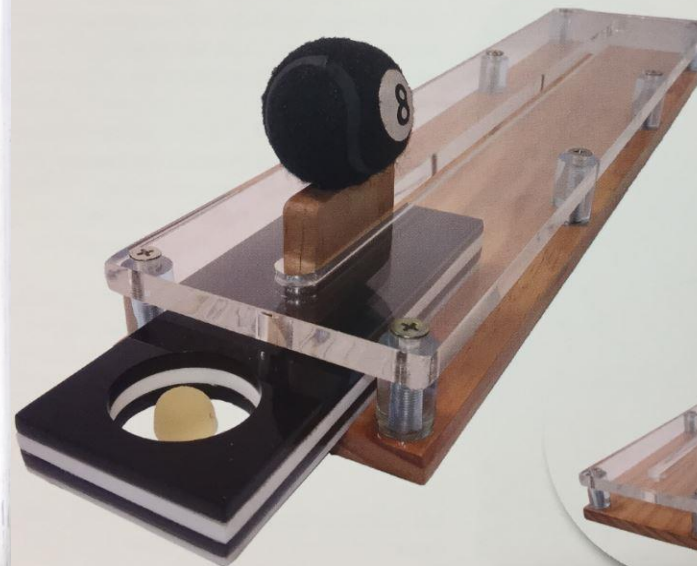


Electronics

Paper 2 (Coursework) – 70%

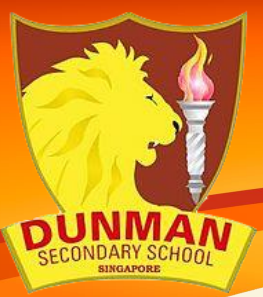


A dog's treat accessory. It functions as a toy for dogs that dispenses treats. To get the treat, the dog has to slide the ball along the track using its mouth, nose or paws to expose the tray containing the treat.



Journal

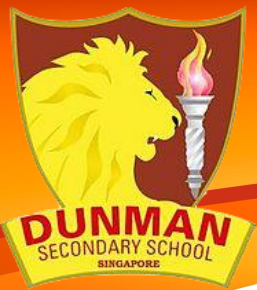
Prototype



Nurture

Developing the Child holistically In the area of academic and character





Misconception & Reality

Misconception

D&T Coursework

TRAIN
to be
Technician

Reality

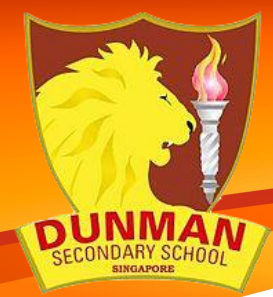
It is
TIME
consuming

RELEVANCE
after
N Levels

ITE, Poly
Engineering
Design
Architecture
Any Course

RELEVANCE
To the
world

2023



D&T

The End

Click [here](#) for more information