

Dunman Secondary School



G1 D&T

Upper Sec Electives 2025

C&T Department



Skills

Design & Technology

Identifying Needs/ Problems

Research Design Evaluation Thinking

Problem Solving
Process

Critical Thinking Realization of Ideas

Ideation

ASPIRE . BUILD . CARE

Development



Syllabus – D&T

G1 Design and Technology (D&T)

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 – D&T

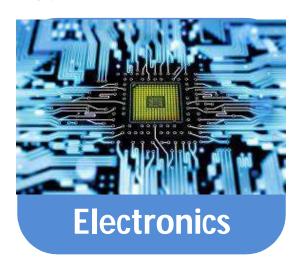
Paper 1 (Theory) Written Paper – 30%





How Technology Works

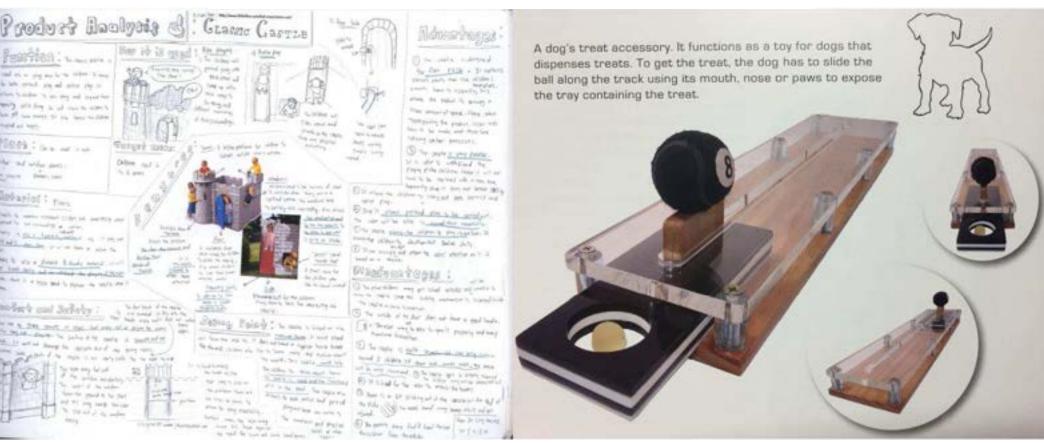






Syllabus – D&T

Paper 2 (Coursework) – 70%



Journal

Protoype



Nuture





Misconception & Reality

- Misconception

D&T Coursework

TRAIN

to be **Technician**

Reality



RELEVANCEafter
N Levels

ITE, Poly
Engineering
Design
Architecture
Any Course

RELEVANCE
To the
world



2025



Click here for more information



THANK YOU!