



# Dunman Secondary School



## G1 D&T

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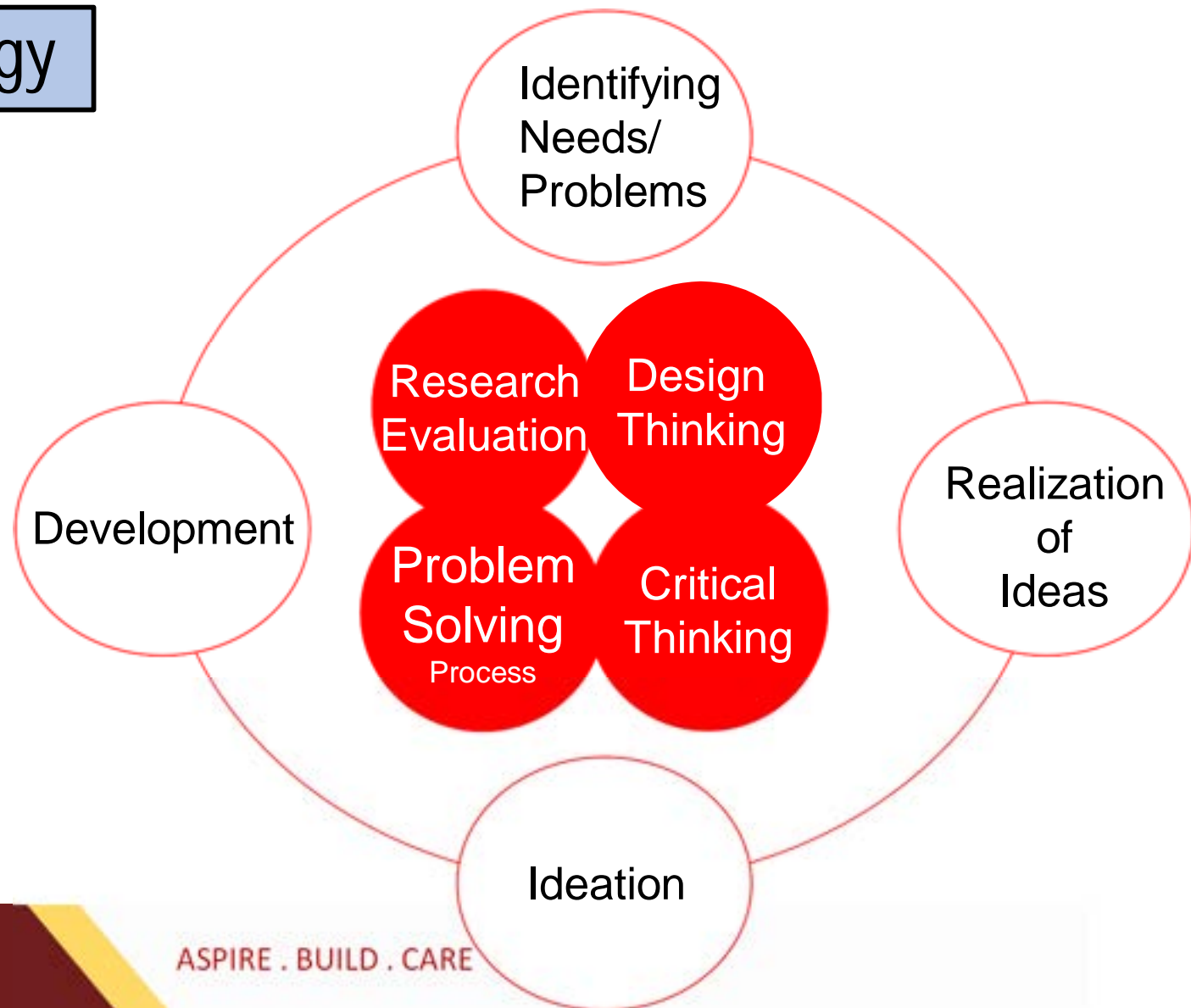
Upper Sec Electives 2025

C&T Department



# Skills

## Design & Technology





# 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:*

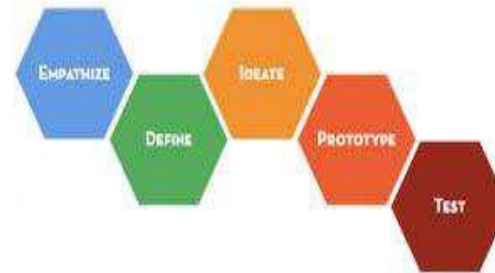
To assess knowledge with understanding, design problem solving and realization of design solution.



# Syllabus – D&T

## Paper 1 (Theory)

Written Paper – 30%

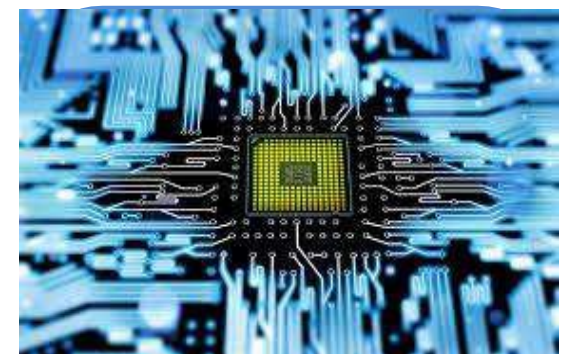


**Design  
Thinking**

## How Technology Works



**Mechanism**



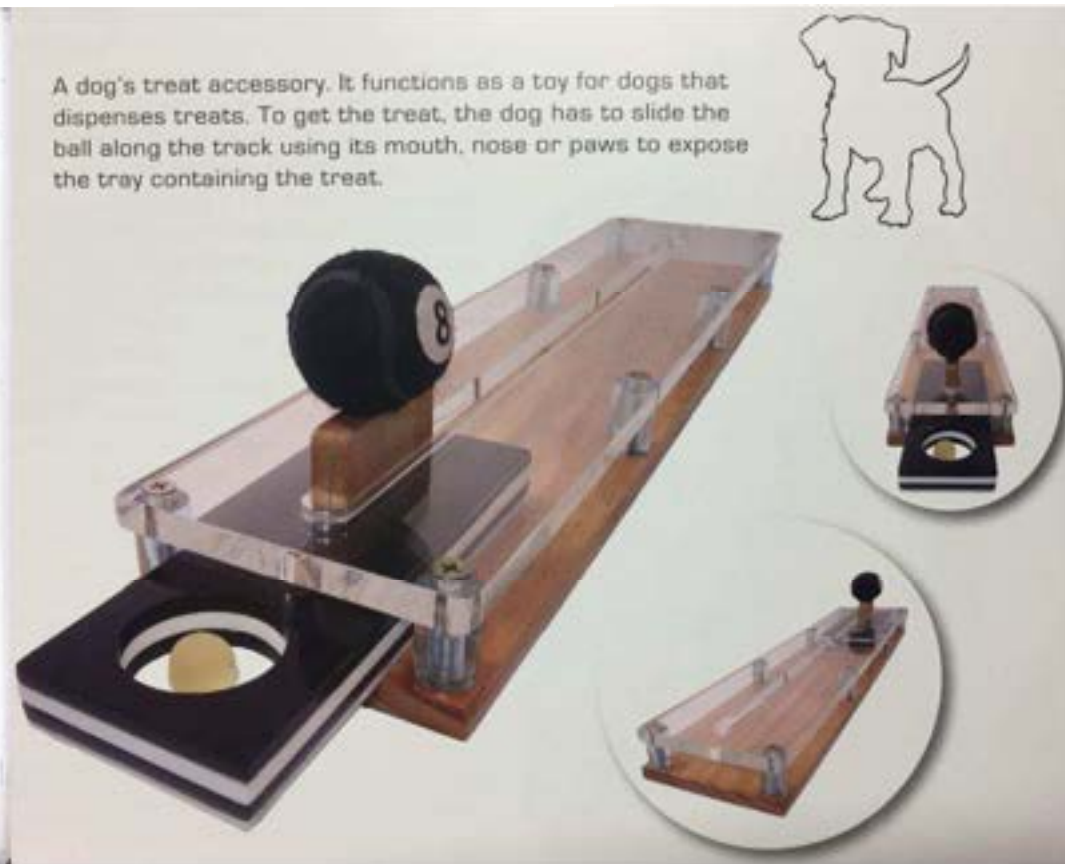
**Electronics**



## Paper 2 (Coursework) – 70%



Journal



Prototype



# Syllabus – NFS

## ***G3 Nutrition & Food Science (NFS)***

*Aim:* To develop candidates understanding of the concept of **nutrition**, meal planning, **link between diet and health**, and **principles** of food science.

*Assessment Objective:*

To assess knowledge and Understanding, Analysis, Planning, Application and Evaluation



# Syllabus – NFS

## Paper 1

Written Paper – 40%



## How food affects us?



**Protein**



**Fats**



**Meal Planning**



**Food Science**



**Carbohydrate**





# Syllabus – NFS

**Paper 2 Coursework – 60%**



## Coursework



## Dishes





# Nuture





# 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



2025

D&T

*Click [here](#) for more information*





**THANK YOU!**