KS4 and more!

KS3 journey

NATIONAL CURRICULUM PILLARS OF D&T

User Led Design // Primary & Secondary Research // Problem Spotting // Sketching // Prototyping // Evaluating

Mini NEA

Hand Tool Skills // CAD // CAM Material Properties // Electronics

LED Lamp

Year 9

DESIGN
MAKE
EVALUATE
TECHNICAL KNOWLEDGE
HEALTH& SAFETY

CAREERS AND CROSS CURRICULAR LINKS

Hand Tool Skills // CAD // CAM Health & Safety // Woods // Polymers

Year 8

Dengineers

User Led Design // Primary Research // Sketching // Modelling // Evaluating

Desktop Games

SCIENCE
MATHEMATICS
PRODUCT DESIGN
BUSINESS
ENGINEERING
PROJECT MANAGEMENT
MARKETING
RESEARCH
COMPUTING
ARCHITECTURE

Core Vocabulary // Smart Materials // Product Analysis // Modelling // Iconic Designers // Sketching

dyson

Ergonomics

Core Vocabulary // Material Properties // CAD // CAM // 6Rs // Basic Hand Tools

Intro to D&T

Workshop Safety // Risk // Control Measure // PPE

Health & Safety

Year 7

GORDON'S D&T KS3 CURRICULUM MAP