



# THE JOURNEY OF LEARNING



## YEAR 7 Design Technology

### Intent

To understand the importance of health and safety in the classroom and workshop.  
 To design, make and evaluate a product of their own.  
 To recognise positives and flaws in exiting products.  
 To increase confidence in a workshop environment.

Importance of health and safety

Key processes

Year 8 Summer Preparation

Standards and Expectations

Prototype making

Assessment

DIRT

Year 7 Groups 3&4 Summer Term 2

Making of clock

Evaluation of product



Designing ideas

Exploration of materials, customer needs and manufacturing

Introduction to brief and project criteria

Year 7 Groups 3&4 Summer Term 1

Factors to consider

Research of the market

Evaluating existing products

Wall clock project

Assessment

DIRT

Year 7 Groups 3&4 Spring Term 2

Health and safety in the workshop

Equipment Safety

DIRT

Making of clock

Evaluation of product

Health and safety

Risks and Hazards

Health and Safety Assessment

Workshop Environment

Year 7 Groups 1&2 Spring Term 1

Factors to consider

Research of the market

Year 7 Groups 1&2 Autumn Term 2

Prototype making

Designing ideas

Exploration of materials, customer needs and manufacturing



Equipment Safety

Health and Safety Assessment

Introduction to brief and project criteria

Evaluating existing products

Health and safety in the workshop

Risks and Hazards

Year 7 Groups 1&2 Autumn Term 1

Workshop Environment

DIRT

Wall clock project

welcome

Learn the school mission statement

Attend welcome day



PRIMARY SCHOOL

Develop a thirst for reading



Start the transition programme



Sit SATS in Y6



Build a solid foundation in education



Meet our staff and Pastoral leads

Develop a lifelong love of learning

Closed Book Assessments

DIRT

Assessments

PSHE

Careers Related

Literacy Focus

Cultural Capital