

Future
Careers
& Life
Options

Architect

Restauranter

Trades

Project
Manager

Product
Developer

Quantity
Surveyor

Chef

Site
Manager

Civil
Engineer

Degree

16+

Hautlieu
A-Levels/L3

Apprenticeships

Highlands
L3 courses

Further
Industry
Based Training

Ready 4
the World
of work

ONCE YOU HAVE FINISHED @ LRS
YOU COULD GO ON TO

Key
Stage
4

**GCSE Design and
Technology (AQA)**

Designing and 3D Modelling a
Prototype Product that meets
the
needs of users (client focussed)

**GCSE Food Prep.
& Nutrition (AQA)**

Developing an in depth
understanding of Food and
Nutrition as well as planning and
making food dishes to suit needs

**Design, Engineer,
Construct! (DEC!)
Level 2 (TQUK)**

Designing, developing and
planning a building design to suit
the needs of users and clients,
within a budget

**Introduction to
Construction Skills
L1 (City & Guilds)**

Applying your skills with tools
and equipment to meet
industrial standards in C&I,
Electrical Installation and H&S

Yr9

KITCHEN MASTERY

Food Science, Food Provenance and
Food Commodities, Food knowledge &
skills, Menu planning,



MONEY BOX

C&I Skills and prep for KS4 C&G.
Product placement, Charity and CSR,
desirable product for clients.



DEC! / D&T

Building Design, Product Design, CAD,
Research & Development, Accessibility,
Innovation and Designing for Clients



Yr8

ANGLE POISE LAMP

Electronics & Soldering – H&S, Design
Styles & Influences – Memphis, Dyson,
ALESSI, Desirable Products



BEYOND the BASICS

Food Nutrition and Health, Developing
Food preparation skills and knowledge.



TEA LIGHT HOLDER

CAD/CAM, Plastics and Processing,
Research and Development, Industrial
Processes



Yr7

JUNKY MONSTER

Textiles, Electronics, Sustainability,
6R's, Design & Make, Cutting & Sewing,
Creativity



DESIGNER CLOCK

Workshops & RMT, H&S, Tools &
Machinery, Design Influences, Art Deco,
Pop Art, etc



KITCHEN FOUNDATIONS

Safety and Skills; Knife Skills, Food
Preparation & Storage, Kitchen H&S,
Food Hygiene & Handling,



FROM KS2

Our **SPIRAL**
curriculum will
help you
ACCESS these
KS4 courses

MASTERING

PREPARATION FOR KS4,
EMBED SPECIALIST SKILLS,
TECHNICAL LANGUAGE,
KNOWLEDGE & APPLICATION

DEVELOPING

SKILLS DEVELOPMENT, MAKING
PRODUCTS, EVALUATE & REVIEW,
PEER AND SELF ASSESSMENT

FOUNDATION

EXPECTATIONS; H&S, ROUTINES,
TOOLS & EQUIPMENT, CREATIVITY,
DESIGN & IDEAS, KEYWORDS &
PHRASES