

Year 8

Technology

KING'S LYNN ACADEMY

Year 7

Food

Eat Well Plate

Fruit Salad & Fruit Crumble

Rubbing in (Scone, pizza, apple crumble, yule log)

Knife Skills & Mixing Skills

Cakes –Whisking/Melting. Cupcakes, muffins, Swiss roll (Brownies Flapjacks/granola bars, Cheesecake)

Rotation 3

Manufacture Metal Candle Holder

Topic Test

Improve final design by evaluating and analysing

FERROUS
NON-FERROUS

FINAL EVALUATION

Apply finishing techniques to mild steel

Tech

Learn about the finishing techniques for Metal

Learning about different materials and tools used in this project

Research and learn about existing products

Developing and Planning final design.

Metal Craft Candle Holder

Topic Test

Rotation 2

2D
DESIGN

CAD/CAM. Designing designs for laser cutter

Using the laser cutter to cut out design.

EVALUATION

Manufacture door wedge

Tech

Learning/ Practising finishing techniques.

Learning about different materials and tools used in this project

Research and learn about existing products

Developing and Planning final design.

Wooden Door Wedge

Rotation 1

Welcome to KLA your journey begins...



Health & Safety/ Hygiene



Health and safety



Finishing Techniques



Health and safety



Biscuits

Chocolate chip cookies, Shortbread, Viennese whirls



Meat (Spaghetti Bolognese Chicken nuggets)



Year 9

Technology

Year 8

KING'S LYNN ACADEMY

Food

Seasonal Produce. Growing vegetables, Understanding seasonal produce, Advantages of grow your own, Seasonal recipes

Getting heat into food
Burgers, pasta bake

Getting heat into food part 2
Macaroni Cheese, Carrot cake

Getting Heat Into Food

Topic Test

Rotation 3

Manufacturing
Bird Box

Finishing
Techniques

EVALUATION

Wood
joints

Learning to mark out
wood & finger joints. .

Learning/Practising
finishing techniques.

Developing
and
Planning
final
design.

Tech

Research and learn about
existing products

Isometric Drawing of
Bird Box

Wood Stain

Wooden Bird box

Tenon Saw

Rotation 2

Topic Test

Using Heat Press to
apply design onto cushion

CAD/CAM. Designing
designs for heat press.

Manufacture of Cushion

Printing
Techniques

Tech

Research and learn about
existing products

Developing and
Planning final design.

Learning/
Practising
sewing
techniques.

Invisible stitch
Back stitch

Textiles Cushion

Rotation 1

Welcome back to KLA your Journey continues



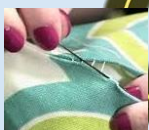
Health
and
safety &
Hygiene



Learning
how to use
new
equipment
. E.g Belt
sander &
Tenon saw



Health
and safety



Health and
safety



Year 10

Technology

Year 9

KING'S LYNN ACADEMY

Assessment

Food

Assessment
Prep

Piping/
Garnishes

Dough & Vitamins and
minerals Part 2

Pastry and
eat well plate

Meat

Sauces

Dough & vitamins and minerals

Topic Test

Rotation 3

Learning about the different tools and
finishing techniques for metal.

Learn to use the brazing
hearth, anvil and metal
craft tools

EVALUATION

Learn to
finish an
acrylic piece
to a
professional
standard

Learning about the different tools and
finishing techniques for acrylic.

Perfecting finishing
techniques

Tech

Researching different materials.
Wood, Plastic & Metal

Learning about the different tools and
finishing techniques for wood.

Learning to
cut intricate
shapes in
wood.

Material Testing

Topic Test

Rotation 2

Manufacture of final products

Refining
Final
Products

Developing/Building/
Testing Prototype

Compiling research to
create final product

Tech

Research and learn about
existing products (Product Analysis)

Developing and
Planning final
design ideas.

2D Design/
Computer
development
of design
ideas. .

Activity Pack-Paper & board

Paper & Board Theory

Inspired Celebration Party Pack

Rotation 1

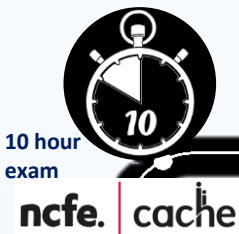
Welcome back to KLA your Journey continues

GingerRay

A levels/ College/ Apprenticeship

Technology

Year 10



KING'S LYNN ACADEMY

Term 6

External Assessment
(Exam unit)-50% of Final Grade

Scale



NCFE

Digital manipulation



Moodboard

Unit 3 Projects



Design Brief

Specification



DESIGN IDEAS

Drawings

Presentation skills

Creative responses

Designer work analysis



Processes

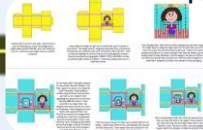
Unit 2 Graphic Design Practice- Understand the work of recognised graphic designers



Designer influence research

Experiments

Experimenting with the 6 graphic components



CAD

Inspiration

Experimenting with Colour

Shapes

Graphics

Term 4

Digital design

Packaging



Posters



Branding

Graphic Design Practices

Typographer

Graphic Communication



Illustration



Alan Fletcher

Term 3

Visual Impact

Margaret Calvert



Shepard Fairey

Patterns

Quentin Blake



David Carson



Graphic Designers

Communication

Chip Kidd



Imagery

Term 2

Texture

Typography

Letter forms

Tone

Line

Composition

Influence

Graphic Components

6 Graphic Components

Welcome back to KLA your Journey continues

Term 1

Controlled Assessment
(Coursework unit)- 50% of Final Grade

Colour
Territory
colour
Primary
Secondary

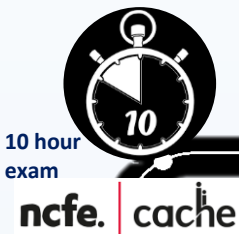


COLOUR LINE TYPOGRAPHY COMPOSITION TONE IMAGERY

A levels/ College/ Apprenticeship

Technology

Year 11



KING'S LYNN ACADEMY

Term 6

External Assessment
(Exam unit)-50% of Final Grade

Scale



NCFE

Digital manipulation

Moodboard

Unit 3 Projects

Design Brief



Specification



DESIGN IDEAS

Drawings

Designer work analysis



Processes

Term 5

Presentation skills

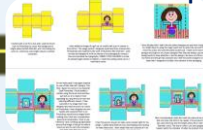
Creative responses

Unit 2 Graphic Design Practice- Understand the work of recognised graphic designers

Designer influence research

Experiments

Experimenting with the 6 graphic components



CAD

Inspiration

Technical Skills

Term 4

Digital design

Packaging



Posters



Branding

Graphic Design Practices

Typographer

Graphic Communication



Illustration



Alan Fletcher

Term 3

Visual Impact

Margaret Calvert



Shepard Fairey



Patterns

Quentin Blake



David Carson



Graphic Designers

Communication

Chip Kidd



Imagery

Term 2

Texture

Typography

Letter forms

Tone

Line

Composition

Influence

Graphic Components

6 Graphic Components

Welcome back to KLA your Journey continues

Term 1

Controlled Assessment
(Coursework unit)- 50% of Final Grade

Colour LINE TYPOGRAPHY composition TONE IMAGERY