



Long Term Plan: KS3 Product Design 2024-2025

Y7 Product Design rotation (all students)

Y8 Product Design rotation (N population)

Y8 Graphic Design rotation (S population)

| | Half Term 1 | Half Term 2 | Half Term 3 | Half Term 4 | Half Term 5 | Half Term 6 |
|--|--|--|--|---|--|--|
| Year 7 (9 week rotation) "Kawaii pencil pot" | Design brief & task analysis, product analysis & specification, initial design ideas, design idea development & template making, making (coping saw/fretsaw), making (comb joints). | Making (pinning/sanding/filing/ assembling/decoration, making (final improvements), product evaluation. | Design brief & task analysis, product analysis & specification, initial design ideas, design idea development & template making, making (coping saw/fretsaw), making (comb joints). | Making (pinning/sanding/filing/a ssembling/decoration, making (final improvements), product evaluation. | Design brief & task analysis, product analysis & specification, initial design ideas, design idea development & template making, making (coping saw/fretsaw), making (comb joints). | Making (pinning/sanding/filing/ assembling/decoration, making (final improvements), product evaluation. |
| Assessment | | Final product assessment | | Final product assessment | | Final product assessment |
| Year 8 (9 week rotation) "Personalised trinket box" | Design brief/task analysis client profile, product analysis & specification, initial design ideas, design idea development, making (comb joints/coping saw/fret saw/assembling), making (lid/base/pillar drill use). | Making (disc sanding/pinning/filing/a ssembling/decoration, making (final improvements), product evaluation. | Design brief/task analysis client profile, product analysis & specification, initial design ideas, design idea development, making (comb joints/coping saw/fret saw/assembling), making (lid/base/pillar drill use). | Making (disc sanding/pinning/filing/as ssembling/decoration, making (final improvements), product evaluation. | Design brief/task analysis client profile, product analysis & specification, initial design ideas, design idea development, making (comb joints/coping saw/fret saw/assembling), making (lid/base/pillar drill use). | Making (disc sanding/pinning/filing/a ssembling/decoration, making (final improvements), product evaluation. |
| Assessment | | Final product assessment | | Final product assessment | | Final product assessment |
| Year 8 | Design brief & task | Making 3D outcomes, | Design brief & task | Making 3D outcomes, | Design brief & task | Making 3D outcomes, |

| | | | | | | |
|--|--|---|--|---|--|---|
| <p>(9 week rotation) Graphic Design</p> | <p>analysis, product analysis & specification, initial design ideas, design idea development (L1), design idea development (L2), making 3D outcomes.</p> | <p>making (final improvements), product evaluation.</p> | <p>analysis, product analysis & specification, initial design ideas, design idea development (L1), design idea development (L2), making 3D outcomes.</p> | <p>making (final improvements), product evaluation.</p> | <p>analysis, product analysis & specification, initial design ideas, design idea development (L1), design idea development (L2), making 3D outcomes.</p> | <p>making (final improvements), product evaluation.</p> |
| <p>Assessment</p> | | <p>Final outcome assessment</p> | | <p>Final outcome assessment</p> | | <p>Final outcome assessment</p> |