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| **Design** | **Nursery** | **Reception** | **Year 1** | | **Year 2** | **Year 3** | **Year 4** | **Year 5** | | | | **Year 6** |
| * Ideas * Design * Draw | * Express * Perspectives * Draw * Materials | * Own ideas * Design * Product * Simple plan | * Think * Plan * Choose * Best tools * Reasons * Diagrams * Develop * Components * Templates * Starting point | | * Criteria * Purpose * Prototypes * Diagrams * Step by step plan * Label * Realistic * Attractive | * Pattern * Decisions * Designers * Influence * Explain * Original * Improve * Annotate * Communicate * Suggest | | | * Range of ideas * Collect information * Different sources * Detailed * Appeal * Pulleys * Gears * Users view * Alternative plans * Positives * Drawbacks | * Use * Market research * Inform * Follow * Refine * Justify * Convince * Constraints * Relation to audience | |
| **Make** | **Nursery** | **Reception** | **Year 1** | **Year 2** | | **Year 3** | **Year 4** | | **Year 5** | | **Year 6** | |
| * Build * Make * Safety | * Materials * Textures * Tools * Components | * Cut * Shape * Product * Moves * Strong * Model * Explain * Construct * Strong/er | * Join * Finish * Characteristics * Different ways * Measure * Model * Structure * Movements | | * Suitable * Task * Knowledge * Measure * Mark * Shape * Mould * Finish * Cut * Accurate | * Explain * Order * Safety * Range of materials * Accuracy * Assemble * Advanced techniques * Awareness of audience | | * Suitable * Appropriate * Equipment * Final piece * Process * Precise * Fit for purpose | | * Formulate * Assemble * Combine * Resourceful * Innovate * Change * Next steps * Aesthetic | |
| **Evaluate** | **Nursery** | **Reception** | **Year 1** | **Year 2** | | **Year 3** | **Year 4** | | **Year 5** | | **Year 6** | |
| * Why * Like * Don’t like | * Better * Worse | * Describe * Explain * Working well * Not working well | * Chosen materials * Textiles * What went well * Consider * How * Improvements | | * Explain * How * Improve * Know * Views * Consider * Has been successful | * Evaluate * Suggest * Purpose * Appearance * Test | | * Strengths * Weaknesses * Original criteria * Fit for purpose * Refine * Function | | * Clear criteria * Justify * Evaluate resources * Decide * Selected materials * Critique | |
| **Technical Knowledge** | **Nursery** | **Reception** | **Year 1** | **Year 2** | | **Year 3** | **Year 4** | | **Year 5** | | **Year 6** | |
| * Technology * Buttons * Mechanics * Scissors | * Mechanism * Lever * Slider * Wheel | * Model * Stronger * Textile * Build * Operate * Movement * Axels * Wheels | * Stiffer * Stable * Fabric * Join * Add * Structure * Fold * Roll * Measure | | * Strengthen * Product * Reinforce * Mechanisms * Choose material * Linkages | * Make * Product * Strong * Devise * Template * Monitor * Gears * Pulleys | | * Pneumatics * Monitor * Control * Inflate * System * Nozzle * Pressure * force | | * Compress * System * Concertina * Engineer * tension | |
| **Cooking and Nutrition** | **Nursery** | **Reception** | **Year 1** | **Year 2** | | **Year 3** | **Year 4** | | **Year 5** | | **Year 6** | |
| * Chop * Knife * Fork * Spoon | * Apron * Cut * Equipment * Mix * Kitchen | * Cut * Safely * Describe * Wash * Clean * Surfaces * Decorate | * Weigh * Ingredients * Recipe * Explain * Hygiene * Hygienic | | * Follow recipe * Create dish * Healthy * Unhealthy * Product * Grow * Plants * Seeds | * Creative * Present well * Taste * Test * Flavours | | * Collect * Prepare * Meal * Ingredients * Seasonal * Harvesting * Present well | | * Explain * Storage * Savoury * Sweet | |