|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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
 |