



## Glascote Academy Curriculum: Design & Technology Vocabulary



| Year Group | Autumn 1 | Autumn 2  | Spring 1 | Spring 2   | Summer 1 | Summer 2  |
|------------|----------|---|----------|--|----------|---|
| <b>6</b>   |          | African<br>Traditional<br>Batik<br>Impression<br>Repetition<br>Printing<br>Tile<br>Positive<br>Negative<br>Design |          | Research<br>Structure<br>Function<br>frame<br>structure<br>join<br>strengthen<br>Mechanism<br>fulcrum        |          | Dough<br>Shape<br>Form<br>Slice<br>Dice<br>Grind<br>Boil<br>Simmer  |
| <b>5</b>   |          | Stitch<br>Repair<br>Reuse<br>Backstitch<br>Secure<br>Knot<br>Thread<br>Applique<br>Embroidery<br>Repurpose        |          | Structure<br>Frame<br>Design<br>Void<br>local<br>Inspiration<br>Strength<br>Design<br>Predict<br>Prototype   |          | History<br>Climate<br>Biome<br>Culture<br>Crop<br>Tradition<br>Methods<br>Maize<br>Taste<br>Combination                 |
| <b>4</b>   |          | Research<br>Materials<br>Consumer<br>Purpose<br>Wood<br>Dowel<br>Test<br>Results<br>Join                          |          | Examine<br>Combination.<br>Pairing<br>Data<br>Record<br>Consumer research<br>Findings<br>Analyse<br>Balanced |          | Viking<br>Historical<br>Cloth<br>Natural<br>Stitch<br>Decorative<br>Embroidery<br>Running stitch<br>Back stitch<br>Hoop |
| <b>3</b>   |          | Cam<br>Dowel<br>Mechanism<br>Lever<br>Basic<br>Component<br>Movement  |          | Research<br>Variation<br>Soup<br>Recipe<br>Season<br>Seasonal<br>Pairing                                     |          | Cut<br>Mark out<br>Accurate<br>Stitch<br>Running<br>Thread<br>Padding   |

|          |  |   |  |   |  |   |
|----------|--|---|--|---|--|---|
|          |  | Design<br>Appeal<br>Colourful   |  | Combination<br>Complimentary  |  | Wadding<br>Applique   |
| <b>2</b> |  | Research<br>Explore<br>Texture<br>Feel<br>Scent<br>Preference<br>Likes<br>Dislikes<br>Represent |  | Tapestry<br>Thread<br>Needle<br>Cloth<br>Stitch<br>Cross stitch<br>Embroidery<br>Hoop<br>fabric |  | Pneumatic<br>Syringe<br>Compress<br>Cut<br>Design<br>Join<br>Reinforce                                    |
| <b>1</b> |  | Taste<br>Smell<br>Look<br>Texture<br>Feel<br>Sweet<br>Sour<br>Bitter<br>Hard<br>Soft            |  | Design<br>Shape<br>Colour<br>Pattern<br>Repetition<br>Natural<br>Non- natural<br>Textile        |  | Design<br>Problem<br>Transport<br>Frame<br>Construct<br>Test<br>Adapt<br>Freely<br>Investigate<br>Methods |
| <b>R</b> |  | Thread<br>Needle<br>Sew<br>Weave<br>stitch  |  | Make<br>Build<br>Stick<br>Join<br>Cut   |  | Spread<br>Cut<br>Chop<br>Mix<br>Bake  |