Design Technology Long Term Plan

Class 2 (Year 1&2 )

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|  | Autumn 2  Mechanisms: Making a moving story book | Spring 2    Structures: Baby Bear’s Chair  Explore stability and methods to strengthen structures, to understand Baby Bear’s chair weaknesses and develop an improved solution for him to use. | Summer 2  Food: Fruit and vegetables  Children handle and explore fruits and vegetables and learn how to identify which category they fall into, before undertaking taste testing to establish their chosen ingredients for the smoothie they will make and design packaging for. (Taught alongside Science) |
| 2023 – 2024 |
| 2024 – 2025 | Textiles: Puppets  To use a variety of techniques to create your puppet including cutting, gluing, stapling and pinning. | Mechanisms: fairground Wheel  Design and create a functional Ferris wheel, learn how different components fit together so that the wheel rotates and the structure stands freely. | Food: A balanced diet   * Designing a healthy wrap based on a food combination which works well together. |