**DT Skills and Knowledge Progressions for Year 2**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Objective | | Topic covered in | Pupils Working Towards Expectations | Pupils Exceeding Expectations |
| Designing | * I can generate ideas based on simple design criteria, existing products or drawing on my own experiences * I can develop, model and communicate ideas through talking and drawing * I can describe how something does work or will work |  |  |  |
| Making | * I can use my own ideas to make something * I can measure, cut and score with some accuracy * I can select from and use resources and tools safely to cut, shape, join or finish my work, explaining my choices |  |  |  |
| Technical Knowledge | * I can find ways to make my model stronger, stiffer and more stable e.g. by adding a wider/heavier base * I can begin to explore and use wheels and axels in my work * I can join a range of materials and components * I know and can use some technical vocabulary to discuss my work e.g. I am attaching/joining… * I can use different finishing techniques on my product avoiding over-embellishment |  |  |  |
| Evaluating | * I can evaluate my ideas throughout and my final product against original design criteria |  |  |  |
| Food | * I understand and can use basic principles of a healthy and varied diet to prepare dishes * I can use simple utensils and equipment to mix, grate, slice, chop safely * I can understand basic food handling, hygiene practices and personal hygiene |  |  |  |