**Year 7-8 Technology Mandatory**

**Hour Scope and Sequence**

|  |  |  |  |
| --- | --- | --- | --- |
| **Term** | **Week** | **Content** | **Assessment** |
| One | 1-2 | **Topic 1 Kitchen safety and hygiene****Digital portfolio – Workplace health and safety****Design scenario and brief****Practical work****Outcomes:**  | Literacy task – creative writing task of 600 words to describe an incident – real or imagined- that happened in a kitchen environment |
| 3-4 | Basic skill development including measuring and weighing, equipmentNutrition – Go, grow and glow foods, the food groupsDigital: Design research, Design PMI tablesPractical work | Estimating cost of practical task |
| 5-6 | Writing a recipe, recipe terminologyNutrition: nutritional value of foodDigital: PMI tables, modification of recipesPractical work |  |
| 7-8 | Nutrition: the nutrients and their role in the function of the bodyDigital: writing their recipes for developmentPractical work |  |
| 9-10 | Cooking skills Nutrition: dietary related diseasesDigital: collaboration and design developmentPractical work: design project – ASSESSMENT TASK | Design project – students will be cooking their designed take away item |
| Two | 11-12 | Packaging materials and their impact on the environmentNutrition: Modification of diets to suit the needs of individualsDigital: evaluation and assessment – HAND IN ASSESSMENT TASKMake/draw the packaging for designed takeaway food**Topic 1 Kitchen safety and hygiene****Digital portfolio – Workplace health and safety****Design scenario and brief****Practical work**Basic skill development including measuring and weighing, equipmentNutrition – Go, grow and glow foods, the food groupsDigital: Design research, Design PMI tablesPractical workWriting a recipe, recipe terminologyNutrition: nutritional value of foodDigital: PMI tables, modification of recipesPractical work | DIGITAL PORTFOLIO ASSESSMENT TASK DUELiteracy task – creative writing task of 600 words to describe an incident – real or imagined- that happened in a kitchen environmentEstimating cost of practical task |
| 13 |
| 1-2 |
| 3-4 |
| 5-6 |
| Three | 7-8 | Nutrition: the nutrients and their role in the function of the bodyDigital: writing their recipes for developmentPractical work |  |
| 9-10 | Cooking skills Nutrition: dietary related diseasesDigital: collaboration and design developmentPractical work: design project – ASSESSMENT TASK |  |
| 11-12 | Packaging materials and their impact on the environmentNutrition: Modification of diets to suit the needs of individualsDigital: evaluation and assessment – HAND IN ASSESSMENT TASK | DIGITAL PORTFOLIO ASSESSMENT TASK DUE |
| 13 | Make/draw the packaging for designed takeaway food |  |
| 1-2 | **Topic 1 Kitchen safety and hygiene****Digital portfolio – Workplace health and safety****Design scenario and brief****Practical work** | Literacy task – creative writing task of 600 words to describe an incident – real or imagined- that happened in a kitchen environmentEstimating cost of practical task |
| Four | 3-4 | Basic skill development including measuring and weighing, equipmentNutrition – Go, grow and glow foods, the food groupsDigital: Design research, Design PMI tablesPractical workWriting a recipe, recipe terminologyNutrition: nutritional value of foodDigital: PMI tables, modification of recipesPractical workNutrition: the nutrients and their role in the function of the bodyDigital: writing their recipes for developmentPractical workCooking skills Nutrition: dietary related diseasesDigital: collaboration and design developmentPractical work: design project – ASSESSMENT TASKPackaging materials and their impact on the environmentNutrition: Modification of diets to suit the needs of individualsDigital: evaluation and assessment – HAND IN ASSESSMENT TASKMake/draw the packaging for designed takeaway food |  |
| 5-6 |
| 7-8 |
| 9-10 |
| 11-13 |