**CURRICULUM MAP:** ART

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| **Term 1** | **Term 2** | **Term 3** | **Term 4** | **Term 5** | **Term 6** |
| **Observational Drawing**  Baseline Test. | **Basic Colour Theory**  Colour Mixing | **3D Relief Images**  Abstract Portraits | **Print Making**  Monochromatic Lino Printing | **3D Construction**  Abstract Musical Instruments | **Photography Project**  Self Portraits |
| During this unit the pupils will be taught the basics of   * Grid Method Drawing * Secondary Source Materials * Pencil Tone * Mark Making * Personal Evaluations | During this unit the pupils will be taught the basics of   * Primary Colours * Secondary Colours * Water Colours * Painting Equipment * Pablo Picasso * Personal Evaluations | During this unit the pupils will be taught the basics of   * 2D Relief Images * Secondary Source Materials * 3d Construction * Cutting Techniques * Personal Evaluations | During this unit the pupils will be taught the basics of:   * Grid Method Drawing Revisited * Secondary Source Materials * Lino Tools * Lino Printing * Personal Evaluations | During this unit the pupils will be taught the basics of   * Grid Method Drawing * Sculptural form * 3D construction * Joining techniques * Personal Evaluations | During this unit the pupils will be taught the basics of   * Lighting * Composition * Set design * Personal Evaluations |

**CURRICULUM MAP** – ADT

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| **Term 1** | **Term 2** | **Term 3** | **Term 4** | **Term 5** | **Term 6** |
| **ISOMETRIC Drawing**  Drawing4design  **Graphic Products** | **BASIC ENGINEERING**  Baseline Test Practical Skills  **Mechanical Automata** | **BASIC ENGINEERING**  Engineering Materials  **Hydraulic Maze** | **BASIC ENGINEERING**  Practical Engineering  **Hydraulic Arm** | **FOOD TECH**  The Good Food Guide  **Health & Nutrition** | **FORCE & MOTIONS**  Newtonian Physics & Engineering  **Engineering Challenges** |
| During this unit the pupils will be taught the basics of   * Isometric Drawing * Technical Equipment * Rendering * Basic Design Principles * Communicating ideas * Sketching techniques * Personal Evaluations | During this unit the pupils will be taught the basics of   * Health & Safety in A Workshop Environment * The Use of Simple Technical Equipment * Basic Function of Cogs & Gears * Mechanical Devices * Rotary Systems * Communicating Ideas * Sketching Techniques * Personal Evaluations | During this unit the pupils will be taught the basics of   * Material properties * Polymers * Materials cost & supply * Mechanical Devices * Types of movement * Changing Magnitude and Direction Of Force - Levers * Factors influencing design of solutions | During this unit the pupils will be taught the basics of:   * Problem Solving * Engineering Drawings & Schematics * The function of linkages * Selecting & Use of Materials, Parts, Components, Tools & Equipment. * Design tests to assess fitness for purpose and performance. | During this unit the pupils will be taught the basics of   * The Good Food Guide * Nutritional Needs & Health * Balanced Diet * Personal Evaluations | During this unit the pupils will be taught the basics of   * Structures * Weight * Newtonian laws * Personal evaluations |