

End of Unit Assessment \*\* **NOTE:** All end of term/ units assessment will co

he content taught during the preceding weeks. Each 60 min test will have the same format of the course's written examination. End of term assessments are also supplemented by

YEAR

9

homework tasks.

To facilitate the transition from year 9 to GCSE D&T curriculum, KS3 subject content that are closely aligned are identified and auditing. Targeted subjects include Maths, Science, Art & Design, ICT and Geography. Each subject provides a wide range of linked prior knowledge. Year 9 students are informed about the core content, structure and other important elements of the Design & Technology curriculum via a series of Taster Sessions, and Option Evening presentations. Students are also encourage to attend break & after school drop-in sessions to obtain additional relevant information.

YEAR 10

## Linked Knowledge & Understanding obtained throughout KS3

Throughout KS3, students would have been exposed to a wide range of D&T linked content, mainly form Geography, Art & Design, Maths, Science , Catering and ICT. Content would include; recycling, use of natural resources, environment sustainability, finite & nonfinite resources, energy sources, electricity, circuits , forces and Health & Safety. Students would also have been taught application of a wide range mathematical formulas, use g grids, scales, ratio and percentages. Through Catering students would have acquired knowledge about food groups, nutrients, and safe working practices Additional linked knowledge, understanding and skills obtained from ICT would include the identification of simple CAD related icons, Tool bars, Title bars, Menu bars and the introduction to basic design programmes. Art & Design would have offered students skills, knowledge & understanding related to drawing techniques, aesthetics, presentation methods and techniques, design evaluation & iconic designers/ designs.

KS3

Core Linked KS3 Golden Threads

- Calculate 1.
- 2. Evaluate Construct 3.
- Define
- 4. 5. Solve
- Analyse 6. 7. Outline
- 8. Develop
- Explore 9.
- 10. Review
- 11. Justify
- Modify 12.
- 13. Identify 14. Explain

Key skills gained at KS3 Important D&T linked skills include:

- Critical thinking
- Self and peer evaluation of work
- Time management
- Independent research
- Teamwork & self confidence
- Risk assessment & risk management
- Hazard identification and basic First Aid
- Creative and reflective learning
- Development of self confidence
- Expression of creativity and adaptation of ideas



## Your Learning Journey in Design & Technology.