# Creative Arts

# Year 11 DT

At the beginning of Year 11, students continue on their Non Exam Assessment. Students will gain awareness and learn from wider influences on Design and Technology including historical, social, cultural, environmental and economic factors. Students will have the opportunity to work creatively when designing and making and apply technical and practical expertise.

## Curriculum overview:

Autumn term:	Spring:	Summer:
NEA (Non-Exam Assessment) Student's return to school in Year 11 working on the continuation of their GCSE NEA which students started in June.	Continuation and completion of NEA Students continue to work on their NEA until March.	GCSE – Exam preparation. Returning to school after the Easter Holiday's, students will be preparing for their GCSE Exam. The exam is usually sat at the end of May.
Important vocabulary:	Important vocabulary:	Important vocabulary:
<ul> <li>Contextual Challenge</li> <li>Aesthetics</li> <li>Brief</li> <li>Specification</li> <li>Fixation</li> <li>Context</li> <li>Innovative</li> <li>Function</li> <li>Contextual Challenge</li> <li>Aesthetics</li> <li>Brief</li> <li>Specification</li> <li>Fixation</li> <li>Context</li> <li>Innovative</li> <li>Function</li> </ul>	<ul> <li>Tolerances</li> <li>Quality control</li> <li>Prototype</li> <li>Construction</li> <li>Consistent</li> <li>Iteration</li> <li>Modification</li> <li>Influence</li> <li>Lamination</li> <li>Score</li> <li>Mouldings</li> <li>Lithography</li> <li>Temporary</li> <li>Quality</li> <li>Properties</li> <li>Standard</li> </ul>	<ul> <li>Ergonomics</li> <li>Anthropometrics</li> <li>Orthographic</li> <li>Corrosion</li> <li>Oxidation</li> <li>Treatment</li> <li>Linear</li> <li>Rotary</li> <li>Reciprocating</li> <li>Oscillating</li> </ul>

#### Key staff contacts:

Faculty Leader: Ms D Moreno d.moreno@fi.coastandvale.academy

Head of Year 11: Ms K Davies k.davies@fi.coastandvale.academy

#### What are our curriculum aims for your child in year 11?

Design and Technology involves applying knowledge and skills when designing and making products.

The activities undertaken will enable students to consider the needs of individuals and society and apply this into a practical outcome. Students are offered the opportunity to develop life skills and life-long interests they can enjoy beyond school.

### How can I help my child be successful in DT?

- Support your child when undertaking homework tasks.
- Enable your child to complete tasks successfully, by ensuring they have the resources required or communicating with teachers for further support
- Explore the key vocabulary often with your child to help them transfer it to long term memory
- Encouraging your child to be organised and plan to ensure all deadlines are met.
- Practise tricky spellings together.

# How will you assess my child's progress?

Assessment of learning takes many forms. We assess how your child is learning through their practical work, written annotation and theory knowledge linked to the AOS.

In the creative arts we value the importance of providing students with feedback that enables them to progress. In DT, in line with exam board, we provide generic feedback allowing students to reflect clearly on where they have made progress and enable students to track their progress in various disciplines, whether it be a research, design or practical tasks.

The NEA allows students to decide their own design brief and produce a practical outcome, based on research and design work. The NEA and theory knowledge are marked both formatively and summatively to provide a 'snap shot' of the knowledge and skills the students have gained and those which still require work. This is used, along with their classwork and feedback, to inform the reports you receive home.

Please feel free to contact us to discuss our assessment policy in any further depth if required.