

# Subject Year Overview 2017/2018 Graphics Y10 and 11



Year 10	Year 11
Term 1	Term 1
Student will work on a design and make project in their double	Controlled Assessment
lesson. During their single lesson they will look at a variety of theory	Students will be given an overview of the structure and timings of

lesson. During their single lesson they will look at a variety of theory topics taken from the AQA Graphic Products specification. This will give them a foundation for their learning in the design and make project and will also build their subject knowledge in preparation for their final exam.

# Design and Make Project

Students will design and manufacture a piece of branded packaging for a savoury snack product. They will devise create a set of design criteria for the product, research and analyse appropriate letterforms, create paths from bitmap research samples, create branding ideas that meet the criteria, design logos and packaging layouts for the product, research and include consumer and recycling information, peer assess one another's work and manufacture a mock up snack packet.

# Theory

Students will study the anatomy of letterforms, designers included in the qualification specification, isometric drawing, thick and thin line technique, sectional drawing, exploded drawings, one and two point perspective drawing, Gantt charts and flow charts, gap in the market, target marketing.

their Controlled Assessment. Students will complete AC1 'Investigating the Design Context' for their controlled Assessment. Students will investigate and complete research sections on Task Analysis; Mood Boards; Product Analysis; Customer, Client and Outlet Profiles; Customer Questionnaire; Research Analysis and Design Criteria.

#### Theory

Students will study a range of theory topics which relate to and support the tasks that compose the Controlled Assessment AC1. They will understand the theory and practice of their various sets of analysis – this will enable them to make intelligent decisions in the selection, analysis and presentation of their research topics.

#### Term 2

Students will work on learning the theory and techniques required to a successfully sit a mock exam.

# **Exam Topics**

Students will study: the context of Section A 2016 Unit 1 'Encouraging children to grow their own fruit and vegetables'; the 'A' series of paper sizes; exam timing and design sketches; print finishing techniques; design development 'SCAMPER'; the functions of packaging; and product analysis 'ACCESS FM'.

Once students have completed this revision and preparation they will sit a two hour exam paper under exam conditions.

#### Term 2

#### **Controlled Assessment**

Students will work on AC2 Development of Design Proposals for their Controlled Assessment. They will create and devise design solutions that answer the brief they have chosen; they will evaluate and develop the design work; they will plan the timings of the project and their manufacture; they will research a variety of topics that relate to the social, moral, environmental factors of their project; they will consider the aspects of their project that relate to sustainability; they will work by hand and with digital media; they will consider and select

Once their exam is complete students will complete a set of taster sessions based around a selection of the design tasks that are available as topics for their controlled assessments. They will complete single lesson design briefs based on the following tasks:

Task 2 Design and make a board game

Task 5 Design and make a CD and promo items for a school band Task 7 Design and make the packaging and promo for a sporting

souvenir product

Task 8 Design and make menus, dispenser and food packaging for hot fast food

Task 9 Design and make luxury chocolate packaging and Point of Sale box

Task 11 Design and make a prototype modelled phone and packaging Task 12 Design and make promotional material for a cartoon fairy tale film

Once students have completed these tasters they will be in a good position to make a judgement about which task will most suitable and enjoyable for them to choose as their controlled assessment brief. Student will be given a free choice from 10 of the 12 tasks available so that they can take ownership of their work and pursue a project in which they have an element of elective choice.

materials for their work; and they will create a product specification that reflects their chosen methods of making.

## Theory

Students will study a range of theory topics which relate to and support the tasks that compose the Controlled Assessment AC2. They will understand the methods and techniques that they will use during the design process – this will enable them to make original and innovative designs and allow them to access the higher grades in the GCSE spectrum. Students have been given free choice from the available design tasks to allow them to take interest in and ownership of their work. This demands that a wide range of design content will need to be covered. This can be done in both group and individual tasks.

# Term 3

#### Controlled Assessment

Students will be given an overview of the structure and timings of their Controlled Assessment. Students will complete AC1 'Investigating the Design Context' for their controlled Assessment. Students will investigate and complete research sections on Task Analysis; Mood Boards; Product Analysis; Customer, Client and Outlet Profiles; Customer Questionnaire; Research Analysis and Design Criteria.

# Theory

Students will study a range of theory topics which relate to and support the tasks that compose the Controlled Assessment AC1. They will understand the theory and practice of their various sets of research and analysis – this will enable them to make intelligent choices in the selection, analysis and presentation of their research topics.

#### Term 3

#### Controlled Assessment

Students will complete AC2 Development of Design Proposals for their Controlled Assessment. They will then move on to AC3 Making of the Controlled Assessment. They will manufacture their final outcome using appropriate tools and materials. They will work independently to create a finished product that conforms to their specification and meets the brief. They will record and justify their designing and making for AC2 & 3. They will exercise ongoing evaluation and Quality Control which they will include in their written work. Their evaluation of their product and its manufacture will form the basis of AC4 'Testing and Evaluation'. AC5 is the assessment of the communication skills which straddle the other four assessment criteria.

### Theory

Students will study a range of theory topics which relate to and support the tasks that compose the Controlled Assessment AC3 and

4. They will understand the methods and techniques that they will use during the making process – this will enable them to make quality products. Students have been given free choice from the available design tasks to allow them to take interest in and ownership of their work. This demands that a wide range of manufacturing techniques will need to be covered. This can be done in both group and individual tasks.

# Terms 4 & 5 Controlled Assessment

Students will complete AC2 Development of Design Proposals for their Controlled Assessment. They will create and devise design solutions that answer the brief they have chosen; they will evaluate and develop the design work; they will plan the timings of the project and their manufacture; they will research a variety of topics that relate to the social, moral, environmental factors of their project; they will consider the aspects of their project that relate to sustainability; they will work by hand and with digital media; they will consider and select materials for their work; and they will create a product specification that reflects their chosen methods of making.

# Theory

Students will study a range of theory topics which relate to and support the tasks that compose the Controlled Assessment AC2. They will understand the methods and techniques that they will use during the design process – this will enable them to make original and innovative designs and allow them to access the higher grades in the GCSE spectrum. Students have been given free choice from the available design tasks to allow them to take interest in and ownership of their work. This demands that a wide range of design content will need to be covered. This can be done in both group and individual tasks.

#### Terms 4 & 5

#### Controlled Assessment

Students will complete any outstanding material in their controlled assessment folders and finish their projects.

#### Theory

Students will revise the theory topics from the specification in preparation for their exam. The will focus first on Section A which is centred on a given context which they will research and then rehearse. They will also look at the remainder of the specification which will form the possible content of Section B. They will practise drawing techniques and methods; they research and revise topics and they will practice on past papers.