

# **SYLLABUS**

Cambridge IGCSE®
Art and Design (US)

0415

For examination in June and November 2015

This syllabus is available only to Centers taking part in the Board Examination Systems (BES) Pilot.

If you have any questions about this syllabus, please contact Cambridge at info@cie.org.uk quoting syllabus code 0415.

#### Changes to syllabus for 2015

Candidates can enter for one of the following options:

A—Component 1 and Component 2

B—Component 1 and Component 3

C—Component 1 and Component 4

This syllabus has been updated. Significant changes to the syllabus are indicated by black vertical lines either side of the text.

#### Note

The subject content of this syllabus is the same as the international version. The alternative to practical paper is not included to ensure that coursework or the practical paper is a mandatory part of the syllabus.

Please read the *Cambridge Glossary* alongside this syllabus. This is available from our website. Administration materials appear in UK English and are standard for all our international customers.

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# 1. Introduction

# 1.1 Why Choose Cambridge?

#### Recognition

Cambridge International Examinations is the world's largest provider of international education programs and qualifications for students aged 5 to 19. We are part of Cambridge Assessment, a department of the University of Cambridge, trusted for excellence in education. Our qualifications are recognized by the world's universities and employers.

Cambridge IGCSE® (International General Certificate of Secondary Education) is internationally recognized by schools, universities, and employers as equivalent in demand to UK GCSEs. Learn more at **www.cie.org.uk/recognition** 

#### Excellence in Education

Our mission is to deliver world-class international education through the provision of high-quality curricula, assessment, and services.

More than 9,000 schools are part of our Cambridge learning community. We support teachers in over 160 countries who offer their students an international education based on our curricula and leading to our qualifications. Every year, thousands of students use Cambridge qualifications to gain admission to universities around the world.

Our syllabi are reviewed and updated regularly so that they reflect the latest thinking of international experts and practitioners and take into account the different national contexts in which they are taught.

Cambridge programs and qualifications are designed to support students in becoming:

- confident in working with information and ideas—their own and those of others
- responsible for themselves, responsive to and respectful of others
- reflective as students, developing their ability to learn
- innovative and equipped for new and future challenges
- **engaged** intellectually and socially, ready to make a difference.

### Support for Teachers

A wide range of materials and resources is available to support teachers and students in Cambridge schools. Resources suit a variety of teaching methods in different international contexts. Through subject discussion forums and training, teachers can access the expert advice they need for teaching our qualifications. More details can be found in Section 2 of this syllabus and at **www.cie.org.uk/teachers** 

# Support for Exams Officers

Exams officers can trust in reliable, efficient administration of exam entries and excellent personal support from our customer services. Learn more at **www.cie.org.uk/examsofficers** 

### Nonprofit, Part of the University of Cambridge

www.PapaCambridge.com We are a nonprofit organization where the needs of the teachers and students are at the core of what w do. We continually invest in educational research and respond to feedback from our customers in order to improve our qualifications, products, and services.

Our systems for managing the provision of international qualifications and education programs for students aged 5 to 19 are certified as meeting the internationally recognized standard for quality management, ISO 9001:2008. Learn more at www.cie.org.uk/ISO9001

# 1.2 Why Choose Cambridge IGCSE?

Cambridge IGCSEs are international in outlook but retain a local relevance. The syllabi provide opportunities for contextualized learning, and the content has been created to suit a wide variety of schools, avoid cultural bias, and develop essential lifelong skills, including creative thinking and problem solving.

Our goal is to balance knowledge, understanding, and skills in our programs and qualifications to enable candidates to become effective students and to provide a solid foundation for their continuing educational journey.

Through our professional development courses and our support materials for Cambridge IGCSEs, we provide the tools to enable teachers to prepare students to the best of their ability and work with us in the pursuit of excellence in education.

Cambridge IGCSEs are considered to be an excellent preparation for Cambridge International AS and A Levels, the Cambridge AICE (Advanced International Certificate of Education) group award, Cambridge Pre-U, and other education programs, such as the US Advanced Placement program and the International Baccalaureate Diploma program. Learn more about Cambridge IGCSEs at www.cie.org.uk/cambridgesecondary2

# **Guided Learning Hours**

Cambridge IGCSE syllabi are designed with the assumption that candidates have about 130 guided learning hours per subject over the duration of the course, but this is for guidance only. The number of hours required to gain the qualification may vary according to local curricular practice and the candidates' prior experience of the subject.

# 1.3 Why Choose Cambridge IGCSE Art and Design?

Cambridge IGCSE Art and Design is accepted by universities, art colleges, and employers as evidence of experiences and skills in developing and producing a range of artifacts and designs showing visual knowledge and understanding along with critical and cultural awareness.

The Cambridge IGCSE Art and Design syllabus encourages a range of skills, stimulates aesthetic awareness, knowledge, and critical understanding of art, and provides opportunities for students to develop a range of skills. Crucially, a personal and independent perspective is encouraged at all times. The syllabus is designed to accommodate a wide range of abilities, materials, and resources, and allows the different skills of the teaching staff to be fully exploited.

"Is, including:

Successful students who have taken Cambridge IGCSE Art and Design gain lifelong skills, including:

- confidence and enthusiasm as they develop technical skills in two- and three-dimensional form and composition
- the ability to identify and solve problems in visual and tactile forms
- how to develop ideas from initial attempts to outcomes.

#### Prerequisites

Students beginning this course are not expected to have studied art and design previously.

#### Progression

Cambridge IGCSEs are general qualifications that enable students to progress directly to employment or to proceed to further study.

Candidates who are awarded grades A\* to C in Cambridge IGCSE Art and Design are well prepared to follow courses leading to Cambridge International AS and A Level Art and Design, or the equivalent.

# 1.4 Cambridge ICE (International Certificate of Education)

Cambridge ICE is a group award for Cambridge IGCSE. It gives schools the opportunity to benefit from offering a broad and balanced curriculum by recognizing the achievements of candidates who pass examinations in at least seven subjects. To qualify for the Cambridge ICE award candidates are required to have studied subjects from five groups: two languages from Group I and one subject from each of the remaining four groups. The seventh subject can be taken from any of the five subject groups.

Art and Design (0415) is in Group V, Creative, Technical and Vocational Subjects.

Learn more about Cambridge ICE at www.cie.org.uk/cambridgesecondary2

The Cambridge ICE is awarded from examinations administered in the June and November series each year.

Detailed timetables are available from www.cie.org.uk/examsofficers

### 1.5 How Can I Find Out More?

# If You Are Already a Cambridge School

You can make entries for this qualification through your usual channels. If you have any questions, please contact us at **info@cie.org.uk** 

# If You Are Not Yet a Cambridge School

Learn about the benefits of becoming a Cambridge school at **www.cie.org.uk/startcambridge**. Email us at **info@cie.org.uk** to find out how your organization can register to become a Cambridge school.

# 2. Teacher Support

# 2.1 Support Materials

Cambridge syllabi, past question papers, and examiner reports to cover the last examination series are on the *Syllabus and Support Materials* DVD, which we send to all Cambridge schools.

You can also go to our public website at **www.cie.org.uk/igcse** to download current and future syllabit together with specimen papers or past question papers and examiner reports from one series.

For teachers at registered Cambridge schools a range of additional support materials for specific syllabi is available online. For Teacher Support go to **http://teachers.cie.org.uk** (username and password required).

#### 2.2 Resource Lists

We work with publishers providing a range of resources for our syllabi including textbooks, websites, CDs, etc. Any endorsed, recommended, and suggested resources are listed on both our public website and on Teacher Support.

The resource lists can be filtered to show all resources or just those that are endorsed or recommended by Cambridge. Resources endorsed by Cambridge go through a detailed quality assurance process and are written to align closely with the Cambridge syllabus they support.

# 2.3 Training

We offer a range of support activities for teachers to ensure they have the relevant knowledge and skills to deliver our qualifications. See **www.cie.org.uk/events** for further information.

# 3. Curriculum Content at a Glance

Cambridge IGCSE Art and Design has been designed to offer a broad choice of media and approaches so that candidates can produce a personal response and Centers can play to their strengths in terms of staff, expertise, and interests.

The broad areas of study are:

- Printing and related media
- Printmaking
- Three-dimensional studies
- Photography, digital, and lens-based media
- Graphic communication
- Textile design.

Candidates can choose to respond to any component in any of the media above.

# 4. Assessment at a Glance

All candidates take **two** components. Component 1 and one of Components 2, 3, or 4.

Components	Requirement	Weighting
Component 1 Broad-based assignment	Supporting studies Unlimited preparatory period during which time candidates produce their supporting studies. and	50%
100 marks Externally assessed	<b>Controlled test</b> Candidates take an eight-hour test.	
Component 2 Design-based assignment	Supporting studies Unlimited preparatory period during which time candidates produce their supporting studies. and	50%
100 marks Externally assessed	Controlled test Candidates take an eight-hour test.	
Component 3 Critical and historical assignment  100 marks Externally assessed	Folder Candidates produce a folder of 1,500–2,000 words with illustrative material (maximum size A2).	50%
Component 4 Coursework assignment	Supporting portfolio Candidates produce a portfolio of up to 4 sheets (8 sides) of A2. and	50%
100 marks Internally marked by teachers and externally moderated	Final outcome Candidates produce a final outcome in a chosen medium.	

#### Available options:

Option A—Component 1 and Component 2

Option B—Component 1 and Component 3

Option C—Component 1 and Component 4

# Availability

This syllabus is examined in the June examination series and in the November examination series.

Detailed timetables are available from www.cie.org.uk/examsofficers

Private candidates can enter for Option A or Option B. Option C is **not** available to private candidates.

### Combining This with Other Syllabi

Candidates can combine this syllabus in an examination series with any other Cambridge syllabus, except:

• syllabi with the same title at the same level

Please note that Cambridge IGCSE and Cambridge O Level syllabi are at the same level. Detailed timetables are available from **www.cie.org.uk/examsofficers** 

# 5. Syllabus Goals and Assessment Objectives

# 5.1 Syllabus Goals

Cambridge IGCSE Art and Design will appeal to candidates who wish to explore practical work through a range of two-dimensional and/or three-dimensional processes and include new media and technologies in addition to traditional media and processes.

Cambridge IGCSE Art and Design encourages personal expression, imagination, sensitivity, conceptual thinking, powers of observation, an analytical ability, and practical attitudes. Students have the opportunities to gain a greater understanding of the role of the visual arts in the history of civilizations and widen cultural horizons and enrich the individual. The syllabus has been designed to combine a breadth and depth of study, to accommodate a wide range of abilities and individual resources, and to provide opportunities for students to explore both practical and critical/contextual work.

Cambridge IGCSE Art and Design complements literary, mathematical, scientific, and factual subjects. It is especially concerned with the development of visual perception and aesthetics and is a form of communication and a means of expressing ideas and feelings.

Cambridge IGCSE Art and Design encourages learners to develop:

- 1. an ability to record from direct observation and personal experience
- 2. an ability to identify and solve problems in visual and/or other forms
- 3. creativity, visual awareness, critical and cultural understanding
- 4. an imaginative, creative, and personal response
- 5. confidence, enthusiasm, and a sense of achievement in the practice of art and design
- 6. growing independence in the refinement and development of ideas and personal outcomes
- 7. engagement and experimentation with a range of media, materials, and techniques, including new media and technologies where appropriate
- 8. experience in working in relevant frameworks and exploration of manipulative skills necessary to form, compose, and communicate in two and/or three dimensions
- 9. knowledge of a working vocabulary relevant to the subject and an interest in, and a critical awareness of, other practitioners, environments, and cultures
- 10. investigative, analytical, experimental, interpretive, practical, technical, and expressive skills that aid effective and independent learning.

# 5.2 Assessment Objectives

Cambridge IGCSE Art and Design has five assessment objectives, which apply to all components.

#### AO1 Gathering, recording, research, and investigation

- investigate and research a variety of appropriate sources
- record and analyze information from direct observation and/or other sources and personal experience.

#### AO2 Exploration and development of ideas

- explore a range of visual and/or other ideas by manipulating images
- show a development of ideas through appropriate processes.

#### AO3 Organization and relationships of visual and/or other forms

- organize and use visual and/or other forms effectively to express ideas
- make informed aesthetic judgments by recognizing the effect of relationships between visual and/or other forms.

#### AO4 Selection and control of materials, media, and processes

- show exploration and experimentation with appropriate materials
- select and control appropriate media and processes, demonstrating practical, technical, and expressive skills and intentions.

#### AO5 Personal vision and presentation

- show personal vision and commitment through an interpretive and creative response
- present an informed response through personal evaluation, reflection, and critical thinking.

# 5.3 Relationship between Assessment Objectives and Components

Assessment objective	Component 1	Component 2	Component 3	Component 4	Weighting for qualification
AO1	20%	20%	20%	20%	20%
AO2	20%	20%	20%	20%	20%
AO3	20%	20%	20%	20%	20%
AO4	20%	20%	20%	20%	20%
AO5	20%	20%	20%	20%	20%

# 5.4 Grade Descriptions

#### Grade A

www.PapaCambridge.com Candidates awarded Grade A will have met all the assessment objectives to a high level. They will have demonstrated a firm grasp of skills and a superior creative ability in the options chosen. Their work will show a high degree of organization, extensive investigation and will be characterized by an interpretation that is highly personal and perceptive, reflecting informed and considered judgment.

#### **Grade C**

Candidates awarded Grade C will have met most of the assessment objectives. They will have demonstrated competence in their grasp of skills and an appropriate creative ability in the options chosen. Their work will show a degree of organization, evidence of research, and will be characterized by selfawareness and straightforward personal response.

#### Grade F

Candidates awarded Grade F will have met a few of the assessment objectives. They will have demonstrated limited skills and creative ability in the options chosen. While showing evidence of interest and effort, their work will generally be weak in organization, demonstrating only limited self-awareness. It will be characterized by a heavy reliance on secondary sources.

#### 6. Curriculum Content

The areas listed below provide a broad framework of art and design practice and indicate an approach that encourages exploration, within either traditional media or new media or a combination of both, providing all assessment objectives are met. Candidates are encouraged to produce a variety of creative responses through exploration with a range of materials, processes, and techniques.

Candidates are **not** expected to produce work from all the areas. They are, however, expected to:

- identify and research a particular aspect of art and design
- carry out relevant exploration of materials, media, and appropriate processes
- · document and evaluate ideas and concepts against goals and objectives as the work proceeds
- develop these into a cohesive outcome.

#### Painting and Related Media

Candidates can submit work in any of the media outlined below for any of the four components.

In response to studies within this area, candidates are expected to demonstrate skills in either a representational or descriptive manner, or they may be more imaginative and interpretive. In any case, work will evolve through investigation and development by the candidate. Responses may be based upon a directly observed starting point or subject, or they may be the candidate's personal response to a theme.

Subjects could include:

- landscapes
- figure studies
- portraits
- the natural or built environment
- still life

- artifacts
- abstract notions or feelings
- personal experiences
- visual ideas inspired by literary sources

Candidates should learn to use a sketchbook to make visual and/or other appropriate researches and develop their ideas. They should also show knowledge of art and design from other cultures or history and relate it to their own studies.

#### **Painting and Drawing**

Candidates should be encouraged to work from direct observation and to explore the use of tone, color, and composition, materials, and context. This can be shown through the use of processes and use of media such as charcoal, pencil, pastels, acrylic, water color, oil, and inks.

#### **Graphic Media**

Candidates should be encouraged to demonstrate the communication of visual and/or other meaning through images. Candidates should explore an expressive and personal response in their work.

#### **Printmaking**

www.PapaCambridge.com Candidates should be encouraged to explore image making rather than the specific design for industrial design processes such as repeat fabric design. Ideas and development will evolve through investigation, development, and experience that could be gained from direct observation or be a personal response to a theme (see Printmaking section).

#### Nontraditional Media

Candidates should be encouraged to explore using traditional or new media or a combination of both. Candidates can also produce work for assessment in any 2D form such as collage or textiles. The use of mixed media or waste materials for collage is acceptable.

#### **New Media**

Candidates may wish to explore using installation art, animation audio, or moving image in their work. The design process should include research, ideas development, review, and creation and this should be evidenced in the supporting work. For site specific works or works using found objects, visual images should be supplied in the most relevant format with a clear evaluation of the processes and materials used and what the creative intentions were for the piece.

#### Printmaking

#### Candidates can submit work in any of the media outlined below for any of the four components.

This includes all aspects of printmaking that relate to image making rather than specific design for industrial processes such as repeat fabric design. Development of ideas will evolve through investigation and experience gained from direct observation. Candidates should explore a variety of printmaking techniques and produce either a series of related images or one-off prints using methods such as monoprinting, relief printing such as lino and/or wood cut, etching, or screen printing.

#### **Monoprinting**

Candidates should be encouraged to explore a variety of traditional and new media approaches to monoprinting. Candidates should work in a range of different materials, not just glass, metal, or plastic.

#### **Relief Printing**

Using traditional or new media or a combination of both, candidates should be encouraged to explore a variety of approaches. Candidates may employ a range of different materials, mixed media, or use improvised or waste materials to create work.

#### **Etching**

Candidates should be encouraged to explore the use of line, tone, texture, and composition when using this process. Traditional and/or new media approaches should be encouraged when using metal or plastic plates.

#### **Screen Printing**

Candidates should be encouraged to explore a variety of traditional and/or new media approaches to screen printing. Using traditional and/or digital processes, candidates should demonstrate an expressive and personal response in their work.

#### Three-Dimensional Studies

#### Candidates can submit work in any of the media outlined below for any of the four components.

www.PapaCambridge.com Candidates may work in traditional media and/or new materials or a combination of both, but should show an understanding of three-dimensional qualities of volume, form, and space appropriate to their chosen speciality. Candidates should create visual and/or other meaning through three-dimensional art by expressing functional and/or decorative responses. In sculpture, the work may be figurative or abstract; candidates can employ techniques of carving, modeling, or construction. There should be some awareness of the roles sculpture has played in various societies.

In ceramics, candidates should study a range of techniques and become familiar with several methods of decoration, understand firing and glazing, and have knowledge of the different uses of ceramics. They should be aware of aesthetic considerations and have some historical or cultural knowledge. Candidates should demonstrate an expressive and personal response in their work, appropriate to the task.

Supporting work should include designs, notes on materials and processes, etc. Photographs of source material and other work should be included as should evidence of visits made in connection with the course of study.

#### **Sculpture**

Candidates should explore form, space, mass, volume, surface, and materials. They should use a range of processes, techniques, and materials, such as, carving and modeling, casting or constructing, plaster and wax.

#### **Ceramics**

Candidates should show an understanding of the processes involved in making, drying, firing, decorating, and glazing. Candidates should also show ability in constructional methods such as slab building and coil and hand making and the application of surface treatments, e.g., slips, oxides, and glaze.

#### **Theater Design/Set Design**

Candidates should demonstrate the use of design for performance through areas such as costume, set design, and lighting. Candidates should document their work through photographs or digital layouts, as well as a sketchbook, 3D models, and scale drawings.

#### **Environmental/Architectural Design**

Candidates should demonstrate their understanding through the use of spatial design in an environmental/ architectural context in either public or private spaces. Candidates should also be familiar with role, function, location, and audience as well as environmental/architectural issues.

#### **Product Design**

Candidates should demonstrate how they can problem-solve by designing or creating products that have a functional or decorative role. Candidates should work with a range of materials such as wood, metal, plastics, and glass. Candidates will need to demonstrate how the design process itself results in a variety of possible design solutions. It is not necessary for candidates to produce full-scale models, but they should be aware of the possible constraints that might occur during the manufacturing process. Design software and technology should be explored where available, e.g., 3D digital media, laser cutting.

#### **Craft Design**

Candidates should cover a wide range of techniques, skills, and materials. Candidates' work should indicate a clear design brief. Candidates should also demonstrate how they can problem-solve by designing and/ or creating craft that has a functional and/or decorative role. This could include jewelry, metalwork (wire), papier mâché, and mosaic.

# Photography, Digital, and Lens-Based Media

#### Candidates can submit work in any of the media outlined below for any of the four components.

www.PapaCambridge.com Candidates should use traditional and/or new media processes to produce outcomes such as photomontage, printed photography, digital photography, photographic or digital installation, animation, film and digital creation, and manipulation. Work may be in color and/or black and white.

Candidates should demonstrate an expressive and/or interpretive artistic response to the visual world. They should show an understanding of the conventions of photography and genres such as portrait, landscape, and movement, and a range of techniques appropriate to their chosen field.

Consideration of the following techniques should be given:

- depth of field
- film speed/shutter speed
- lighting/exposure
- tone and/or color

- viewpoint/composition
- framing
- editing
- transitions

Candidates should also show skills in experimenting with media and processes such as:

- abstracting
- illustrating
- documenting
- developing and printing of films
- darkroom practice (pin-hole cameras, burning) in, masking, photograms, solarization, multiple exposure, reversal printing)
- alternative print processes (liquid emulsions, bleaching, resist, toning, use of specialist papers or other photosensitive surfaces)
- creation and manipulation of images with computers
- image scanning and manipulation
- editing, perhaps using sound

Photography may be used as a means of recording fragile, large, or time-based work (e.g., work in perishable media, installations, mural work, performance) and the photographic record will be considered and assessed as part of the submission.

Candidates must provide appropriate evidence of the authenticity of their work such as contact prints, thumbnails of original digital photographs, or storyboards.

Any moving image work (no longer than three minutes) should be submitted on DVD, or alternatively on CD in common forms of digital format such as in Mpeg or WMV. Candidates may develop their own blogs or video blogs, and social networking sites can be used, but the authenticity of the work produced must be evidenced in the supporting work showing the development of ideas. All research must be clearly referenced.

#### **Still Imagery**

Candidates should demonstrate their skill in the production of still images through a lens-based approach. Candidates will demonstrate an understanding and control of equipment in order to produce work that is personal. Using a wide range of methods, techniques, and processes, candidates will produce imagery that is their own work. Candidates may develop their own work using darkroom facilities, if available; however, the use of commercially processed photographs is acceptable.

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For candidates using digital lens-based media, their work should show evidence of the manipulation a presentation of the imagery using a computer. A variety of approaches and processes can be used together and candidates could present their work in a variety of ways—either printed images or electronically as a slide show using PowerPoint, on a CD-ROM or website, for example. Lighting and sound may be used as appropriate.

#### **Moving Imagery**

Candidates should demonstrate an understanding of the recording and the presentation of moving images. Sound may also be included as appropriate. Candidates should be familiar with a range of techniques, resources, and processes, such as storyboards, animation, digital editing, PowerPoint, CD-ROMs, and interactive websites.

#### Graphic Communication

#### Candidates can submit work in any of the media outlined below for any of the four components.

Candidates should use appropriate methods, materials, and techniques as well as presentational skills. All imagery should be the candidate's original work, although manipulation of secondary sources through various software packages and digital processes is acceptable, as long as it represents only a proportion of the overall work.

Supporting work should show ideas, themes, and sources used. Technical processes, including computer-generated imagery and personal digital media, should be clearly documented. The development of printmaking processes should be included, as should knowledge of both historical and contemporary graphics.

Candidates should demonstrate the communication of visual meaning through images while being aware of problems and opportunities, as well as working toward appropriate solutions. They should analyze design briefs and tackle practical design tasks. They should study other examples of design, or the work of designers relative to their chosen field, preferably including some at first hand, and relate this experience to their own endeavors.

#### **Graphic Design with Lettering**

Candidates should demonstrate their understanding of typography and its relationship to images. Candidates are free to work in any medium, including photography and computer-manipulated imagery, providing that the majority of images are from the candidate's first-hand studies from primary research.

#### Illustration

Candidates should demonstrate how the creation of imagery can enhance and allow different interpretations of text. Candidates should produce visual imagery that communicates the role and context of text to a specific audience. The illustrations may be for inclusion in any number of publications such as magazines, books, posters, and leaflets (blogs, websites).

#### **Printmaking**

Candidates will not be expected to be familiar with all aspects of printmaking. They will have developed ideas and these will have evolved through investigation, development, and experience gained from first-hand studies from primary sources or a personal response to a chosen theme (see Printmaking section).

#### **Advertising**

Candidates should have an understanding of how graphic communication can sell a product or service, promote brand images, and communicate information through, for example, posters, fliers, logos, corporate identities, symbols, or signs. Print media, packaging, and web-based outcomes and campaigns should be explored.

#### **Game Design**

www.PapaCambridge.com Candidates should be able to combine drawing and software skills to create concept artwork, environment gameplay, storyboards, or character development related to a theme or brief. Supporting work for digitally produced artwork should include evidence of the development of ideas and understanding techniques and processes. Prototype platform games and RPG games concepts can be produced and should have ageappropriate content.

#### Textile Design

#### Candidates can submit work in any of the media outlined below for any of the four components.

Candidates should demonstrate an expressive, decorative, or functional response through the use of fabrics, dyes, and fibers. Within this area, candidates should be encouraged to explore a range of techniques, where available, such as traditional or new media or a combination of both.

Candidates should develop their own designs and realize their finished work to a high standard. They may produce work from one speciality but should show knowledge of other areas. They need not produce garments, but function and suitability of design should be considered.

Supporting work may contain sketches, designs, samples, and photographs. There should be an awareness of culture and historical factors appropriate to their chosen area.

Within this area, candidates may produce work in any of the following specialities:

#### **Printed and/or Dyed**

Candidates should be aware of the variety of different media, such as commercial fabric paints, fabric painting inks, and application methods. For the printed application, candidates are expected to show a range of techniques for transferring image to fabric, such as block, screen, and discharge printing. Dyed application requires the candidate to be familiar with a range of processes such as batik, silk painting, shibori, and tie-dye. Candidates should also be familiar with dipping and spraying. Candidates should explore the use of technology in the textiles industry and the relationship between textiles and fashion, e.g., digital printing and more accessible processes such as heat transfer press.

#### Constructed

Candidates should demonstrate an understanding of either natural and/or synthetic yarns, and how they can be used through stitching, knotting, and looping. Candidates could use experimentation with alternative media such as plastic, paper, and wire, and investigate the properties of these techniques such as folding, cutting, layering, deconstructing, and fusing. Candidates could show a variety of constructed techniques such as embroidery, weaving, or appliqué and use of appropriate industry technology, e.g., laser cutting, devoré.

#### **Fashion**

Candidates should demonstrate how fabric and fibers are used in a fashion context. Candidates should be familiar with a range of processes such as garment construction, accessories, and fashion design and body adornment. Candidates do not have to produce final made garments but should be aware of the techniques appropriate to this speciality. Candidates should have an awareness of the fashion industry and the relationship between textile design and manufacture and fashion.

# 7. Description of Components

# 7.1 Component 1: Broad-Based Assignment

This component is mandatory for all candidates. This is an externally set assignment that is marked by Cambridge.

This component gives candidates the opportunity to explore any of the areas of study in response to the selected questions. It could be observational, interpretive, or a combination of both. Alternatively, candidates may interpret any question as a design brief. First-hand studies from primary sources must be used as the starting point for the development of ideas.

There are **two** parts to this component: the supporting studies **and** the final eight-hour test. Cambridge will assess both parts together and award a **single holistic mark** out of 100.

Candidates should be reminded that although the supporting studies and the controlled test are marked together against all the assessment objectives, assessment objective AO1 is concerned with gathering, and recording and research and investigation, and assessment objective AO2 is concerned with exploration and development of ideas. Candidates should take this into account when preparing their supporting studies.

The supporting studies will act as the candidates' reference material to inform the controlled eight-hour test.

The question paper for the broad-based assignment will be available to download from **January 1** for the June examination series and **July 1** for the November examination series, and candidates will produce supporting studies in response to **one** question.

The last date for completion of the broad-based assignment is **April 30** for the June series and **October 31** for the November series.

# During the Preparatory Period

Teachers may hand out the question upon receipt. There is no limit on the amount of preparatory time that candidates may have in order to prepare for the controlled test. However, teachers must be aware that candidates entering for (Option A) Component 1 **and** Component 2 should receive **both** the papers at the same time.

Candidates choose **one** question from the question paper. They are expected to produce a personal response in any media from any of the areas of study listed in the syllabus content. Whichever approach is selected, **first-hand** studies from **primary sources** must be used as the starting point to inform the development of their own ideas. This means that candidates should produce his or her initial studies by **directly** observing primary sources (models, arrangements of objects, buildings, etc.) and not from **secondary sources** (magazines, books, or internet searches).

The questions set will be broad and flexible and should act as starting points for the candidate's focus of study. The assignment may be produced in any two- or three-dimensional medium or combination of media, including printmaking, textiles, and lens-based media and new digital technology. Any three-dimensional outcomes should be recorded and submitted as photographic or digital evidence. Candidates should support their assignments with investigation, research, evaluation, and development.

www.papaCambridge.com Teachers should provide guidance to candidates about the choice of question and the availability of materials; they should also ensure that candidates are familiar with the assessment objectives by which their work will be assessed. Candidates will be expected to work independently and the majority of work produced during the preparatory period will have been produced during normal teaching time. However, supporting studies may be produced with limited supervision and the teacher in charge must be able to authenticate that the work produced during the preparatory period is the candidates' own unaided work.

### Supporting Studies

During the preparatory period candidates may have produced a significant body of work in a number of different formats such as sketchbooks, notebooks, digital media, models, maquettes, and other means. This material must be edited and submitted for assessment on no more than two sheets of A2 (this may or may not be double-sided, i.e., a maximum of four sides). Centers are reminded that this is the maximum and that candidates can submit less work if appropriate. Quality of work is more important than the amount of work: weaker work submitted may have a detrimental effect on the total mark awarded.

The supporting studies must be taken into the eight-hour test.

Supporting work comprises work that is the candidate's own work/photographs, and should be selected and organized in a manner that shows research, exploration of ideas, development of theme, and experiments with media and materials.

#### Quality of Written Communication

Where written evidence is presented alongside any practical work, both the practical work and the written information (commentary, notes, and annotations) will be assessed in conjunction with each other and against the assessment objectives.

Candidates do not have to communicate in writing but, if they do, then they must ensure that their writing is legible and in English. The spelling and grammar should be checked to ensure that the meaning is clear. The form and style of writing should be appropriate and should fit the context of the work. All source material should be correctly referenced.

# Controlled Eight-Hour Test

Candidates will be expected to select and organize their supporting studies in order to support the controlled test. The controlled eight-hour test will form the culmination of the research and evaluation that the candidate has undertaken during the preparatory period.

Candidates are expected to produce evidence that all of the assessment objectives have been met in response to the chosen question. Any media may be used during the controlled test from the broad areas of study listed in the syllabus content.

# Plagiarism

Candidates should be aware that they must acknowledge sources properly and/or the submission of another person's work or ideas. Teachers must ensure that candidates are aware of what constitutes plagiarism. Plagiarism will be dealt with as malpractice and may result in the candidate being disqualified.

Centers should refer to the Cambridge Handbook for further guidance and invigilation instructions. Candidates should be familiar with the assessment objectives by which their work will be assessed.

# 7.2 Component 2: Design-Based Assignment

This is an externally set assignment that is marked by Cambridge.

www.PapaCambridge.com This component tests the candidate's ability to research, analyze, and develop ideas to a design brief, and to arrive at an appropriate solution. The work produced for this component should be creative and original and must address the particular design briefs that are outlined on the question paper. All questions are for designs initially developed on paper; these can be continued into other media or three-dimensional structures but any three-dimensional solutions should then be recorded through photographic or digital means. First-hand studies from primary sources must be used as the starting point for the development of

There are **two** parts to this component: the supporting studies **and** the controlled eight-hour test. Cambridge will assess both parts together and award a single holistic mark out of 100.

Candidates should be reminded that although the supporting studies and controlled test are marked together against all the assessment objectives, assessment objective AO1 is concerned with gathering and recording and research and investigation, and assessment objective AO2 is concerned with exploration and development of ideas. Candidates should take this into account when preparing their supporting studies.

The supporting studies will act as the candidates' reference material to inform the controlled eight-hour test.

The question paper for the design-based assignment will be available to download from **January 1** for the June examination series and July 1 for the November examination series, and candidates will produce supporting studies in response to **one** question.

The last date for completion of the assignment is April 30 for the June series and October 31 for the November series.

# During the Preparatory Period

Teachers may hand out the question paper upon receipt. There is no limit on the amount of preparatory time that candidates may have in order to prepare for the controlled test. However, teachers must be aware that candidates entering for Option A (Component 1 and Component 2) must receive both papers at the same time.

Candidates choose one question from the question paper. They are expected to produce a personal response in any media from any of the areas of study from the syllabus content. First-hand studies from **primary sources** must be used as the starting point to inform the development of their own ideas. This means that candidates should produce their initial studies by directly observing primary sources (buildings, bridges, objects, etc.) and not from secondary sources (magazines, books, or internet searches).

In their supporting studies, candidates must show that alternative solutions to the initial brief have been considered. The development of images must be the candidates' own work. The recording and manipulation of images through different technical processes, including collage, montage, computer programs and digital photography is encouraged. The design solution for the examination work may also make use of such processes. Teachers should advise their candidates that media and materials should be selected for clarity of graphic communication.

The questions set will give candidates the opportunity to work to a design brief and will include a selection of topics from the broad areas of study listed in the syllabus content.

www.papaCambridge.com Teachers should provide guidance to candidates about the choice of question and the availability of materials; they should also ensure that candidates are familiar with the assessment objectives by which their work will be assessed.

Candidates will be expected to work independently, and the majority of work produced during the preparatory period will have been produced during normal teaching time. However, supporting studies may be produced with limited supervision but the teacher in charge must be able to authenticate that the work produced during the preparatory period is the candidates' own unaided work.

#### Supporting Studies

During the preparatory period candidates may have produced a significant body of work in a number of different formats such as thumbnail sketches, samples, layouts, notebooks, mood boards, digital media, patterns, and other means. This material must be edited and submitted for assessment on no more than two sheets of A2 (these may or may not be double-sided, i.e., a maximum of four sides). Centers are reminded that this is the maximum and that candidates can submit less work if appropriate. Quality of work is more important than the amount of work: weaker work submitted may have a detrimental effect on the total mark awarded.

The supporting studies must be taken into the controlled eight-hour test.

Supporting work comprises work that is the candidate's own work/photographs, and should be selected and organized in a manner that shows research, exploration of ideas, development of theme, and experiments with media and materials.

#### Quality of Written Communication

Where written evidence is presented alongside any practical work, both the practical work and the written information (commentary, notes, and annotations) will be assessed in conjunction with each other and against all assessment objectives.

Candidates do not have to communicate in writing but, if they do, then they must ensure that their writing is legible and in English. The spelling and grammar should be checked to ensure that the meaning is clear. The form and style of writing should be appropriate and should fit the context of the work. All source material should be correctly referenced.

# Controlled Eight-Hour Test

Candidates will be expected to select and organize their supporting studies in order to support the controlled test. The controlled eight-hour test will form the culmination of the research and evaluation that the candidate has undertaken during the preparatory period.

Candidates are expected to produce evidence that all of the assessment objectives have been met in response to the chosen question. Any media may be used during the controlled test from the broad areas of study listed in the syllabus content.

# Plagiarism

Candidates should be aware that they must acknowledge sources properly and/or the submission of another person's work or ideas. Teachers must ensure that candidates are aware of what constitutes plagiarism. Plagiarism will be dealt with as malpractice and may result in the candidate being disqualified.

ad invigilation will be

Centers should refer to the Appendix and the *Cambridge Handbook* for further guidance and invigilation instructions. Candidates should be familiar with the assessment objectives by which their work will be assessed.

# 7.3 Component 3: Critical and Historical Assignment

This is an internally set assignment that is marked by Cambridge.

There is no question paper for this component. The assignment can relate to any aspect of art or design that is of interest to the candidate. This should be a critical and visual appraisal or theoretical study undertaken in a written and practical form using appropriate technical language, and should include drawings, paintings, photographs, or digital/audio work. Emphasis can be on materials and processes for a **materials-based approach** or a written, critical **evaluative study**.

Candidates must demonstrate an understanding of the relationship between an area of practical art and design and the theoretical knowledge that informs such work, through the specific skills of research, critical analysis, visual analysis, written text, and practical artwork.

There must be evidence of first-hand research from primary sources undertaken by the candidate, such as viewing paintings, buildings, or artifacts or interviewing an artist or designer. The study of techniques or production processes is also appropriate, but must be supported by reference to a named practitioner so that work can be viewed at first hand; candidates are therefore advised to select work that is accessible in their locality.

**First-hand** studies from **primary sources** must be used as the starting point to inform the development of their own ideas. This means that candidates should initially base their studies on primary sources (local buildings, crafts persons, local galleries, etc.) and not from **secondary sources** (magazines, books, or internet searches). As the study progresses, the candidate may compare and contrast with secondary source material, particularly as primary source material may be limited in certain cases.

# Materials-Based Approach

Candidates should research and analyze the way in which artists, architects, and designers work, how materials are used and techniques employed for effective outcomes. This should be a practical process with annotation. This type of investigation could include:

- a detailed exploration of a sculptural technique, e.g., how artists have used clay or bronze in different ways, citing specific examples
- a practical study of watercolor techniques or brushwork in the work of named artists
- a comparison of the techniques of fresco and oil painting or modeling and carving in sculpture
- the contrast between etching, lithography, lino cutting, and silkscreen
- the use of materials in architecture, e.g., wood, glass, iron, steel, concrete
- the techniques and technical development of a single practitioner
- the experience and outcomes of working with an artist in residence
- the technical innovations and techniques of one chosen movement or style, e.g., the Impressionists' use of color and brushwork
- shadow and light in paintings inspired by Caravaggio, for example.

#### **Evaluative Study**

www.PapaCambridge.com Candidates should research works of art, design, or architecture and make a written and visual critical analysis that explores theoretical aspects of the subject. Candidates should be able to communicate an understanding of the underlying reasons why works of art appear as they do and the influences and events that affected their manufacture and the way the artist works. This will require candidates to place works of art, individual practitioners, different styles and movements in an appropriate historical, social, or cultural context.

Candidates' work must include written, critical evaluation, supported by a mixture of practical work or illustrated material in the form of drawings, paintings, prints, three-dimensional forms, photographs, digital processes, or film. An understanding of subject terminology is expected.

This type of study could include any of the following formats:

- a timeline that evaluates with text, images, or three-dimensional works of art based on a selected theme such as still life, the human form, designed objects, a set of buildings
- a comparative study of two different styles or movements in painting, sculpture, architecture, or design
- a comparison of selected works of art from two different periods, themes, or cultures
- an examination into the ways different practitioners respond to the same theme
- a detailed study of one movement in art or one artist, architect, or designer
- a visual and written evaluation of a gallery or exhibition visit
- a study of local buildings or a designed environment.

Whatever approach candidates choose, broad histories gleaned from secondary sources, whole-life biographies, and lengthy transcriptions of interviews should be avoided.

#### Presentation

The critical and historical assignment may be presented in any appropriate format, for example:

- a structured sequence of annotated drawings, paintings, photographs, or three-dimensional objects
- a visual and written analysis of between 1,500-2,000 words. This should be in a form that is easy to transport and handle, and no larger than A2 in size
- DVD, digital art, or multimedia presentation (please ensure that any digitized or multimedia presentation is also backed up by a hard copy).

All candidates are encouraged to submit an Outline Proposal Form (OPF) before they start work on their study. This is to provide support and guidance and should detail the candidate's:

- intentions
- details of research undertaken
- sources for first-hand study

- resources list
- suggested presentation
- bibliography

Outline Proposal Forms should be submitted electronically and by October 31 of the year before the June examination series and by April 30 of the year of the November examination series. Feedback will be received within 21 days.

### Plagiarism

www.PapaCambridge.com Candidates should be aware that they must acknowledge sources properly and/or the submission of ano person's work or ideas. Teachers must ensure that candidates are aware of what constitutes plagiarism. Plagiarism will be dealt with as malpractice and may result in the candidate being disqualified.

Centers should refer to the Guide to Administering Cambridge IGCSE Art and Design and the Cambridge Handbook for further guidance. Candidates should be familiar with the assessment objectives by which their work will be assessed. Quality of work is more important than the amount of work: any weaker work submitted may have a detrimental effect on the total mark awarded.

Cambridge will assess the assignment.

# 7.4 Component 4: Coursework Assignment

An internally set assignment marked by the accredited teacher at the Center, moderated by Cambridge.

There are two parts to this component; the supporting portfolio and the final outcome. The accredited teacher will assess both parts and award a single mark out of 100. Cambridge will moderate both parts.

In a course of at least one year, candidates are expected to have concentrated on one of the areas listed in the curriculum content. From their course of study, they should select, for assessment by the Center, a supporting portfolio of work that directly relates to the final outcome.

#### Supporting Portfolio

This should contain work that shows the research, exploration, development, and evaluation relevant to the one final outcome. The maximum size is A2, and no more than four sheets—eight sides in total. The supporting portfolio should relate directly to the final outcome.

Candidates should be reminded that the quality of work is more important than the amount of work: any weaker work submitted may have a detrimental effect on the mark awarded.

#### Final Outcome

The final outcome should be a resolved piece developed from supporting studies. This can be in any chosen medium studied and could be a series of works if the intention from the outset was always to produce several related items; for example, a series of photographic prints, sculptures, paintings (triptych), or artifacts. This should offer breadth and depth of exploration and inquiry, stimulated by the content set by the Center. It must be the candidate's individual response produced from conception to the completion of the final outcome.

Work submitted should demonstrate evidence of:

- informed and personal exploration within the chosen area
- recording, analysis, organization, and collection of observations, expressions, and insights relative to ideas and intentions
- experimentation with ideas, concepts, materials, techniques, and processes
- reflection, review, and refinement.

www.PapaCambridge.com Work for this component should also include evidence of study and exploration of the practice of oth related practitioners who inform the candidate's own work. The candidate's work should display an understanding of cultural and historical contexts in which the work of others is created.

The accredited teacher will assess both the supporting portfolio and the final outcome together for each candidate and award a single mark out of 100. This will then be externally moderated by Cambridge. Centers will provide a breakdown of the five assessment objectives on the Individual Candidate Record Card.

Centers should refer to the Cambridge Handbook for further guidance. Candidates should be familiar with the assessment objectives by which their work will be assessed.

#### **Component 4: Coursework, Guidance for Centers** 8.

www.PapaCambridge.com Teachers may **not** undertake school-based assessment (Component 4: coursework assignment) without the written approval of Cambridge. This will be given only to teachers who satisfy Cambridge requirements concerning moderation and they will have to undergo training in assessment before entering candidates. In order for a Center to undertake internal assessment of coursework for Cambridge IGCSE Art and Design, at least one teacher must hold the appropriate certificate or letter of accreditation from Cambridge.

Cambridge offers training in the form of a Coursework Training Handbook.

# Marking and Moderation of the Coursework Assignment

#### Internal Moderation

When several teachers in a Center are involved in internal assessments, arrangements must be made within the Center for all candidates to be assessed to a common standard.

It is essential that within each Center the marks within different teaching groups (e.g., different classes and different specialities such as textiles, photography, etc.) are moderated internally for the whole Center entry. The Center assessments will then be subject to external moderation by Cambridge.

#### External Moderation

External moderation of internal assessment is carried out by Cambridge. Centers must submit the internally assessed marks for all candidates to Cambridge. Centers also send a selection of coursework samples to Cambridge.

The subject teacher should complete the Coursework Summary Form, and then work with their exams officer to make sure the total internally moderated mark for each candidate is submitted to Cambridge according to the instructions in the Cambridge Administrative Guide. The marks must be submitted no later than April 30 for the June examination and October 31 for the November examination.

Teachers should work with their exams officer to make sure the coursework samples are selected and submitted along with the supporting forms according to the instructions in Cambridge Administrative Guide. The coursework samples must be submitted to Cambridge no later than April 30 for the June examination and October 31 for the November examination.

Each Center must ensure that each candidate's work is clearly identified by name and candidate number.

The moderator will check that:

- the marking criteria have been applied
- the marking is accurate and consistent
- the marking has been standardized if more than one marker has been used.

Each Centre must ensure that all the work submitted for moderation is clearly labeled.

# 8.2 Assessment Criteria

The coursework assignment is marked out of a total of 100 marks.

The assessment criteria for each of the five assessment objectives are shown on pages 28 and 29.

Vlarks	AO1: Gathering, recording, research, and investigation	AO2: Exploration and development of ideas	AO3: Organization and relationships of visual and/ or other forms	AO4: Selection and control of materials, media, and processes	AO5: Personal vis
18–20	Outstanding investigation and research from a variety of sources. Highly accomplished ability in recording from direct observation and/or other sources.	Outstanding exploration and manipulation of images. Highly accomplished ability to develop ideas through processes.	Outstanding ability in recognition and organization of visual and/or other forms. Highly accomplished ability to express ideas in visual and/or other forms and make aesthetic judgments.	Outstanding exploration and experimentation with materials. Highly accomplished ability to select and control media and processes.	AO5: Personal vispresentation  Outstanding in personal and creative response. Highly accomplished personal evaluation and critical thinking.
16–17	<b>Excellent</b> investigation and research from a variety of sources. Shows <b>expertise</b> in recording from direct observation and/or other sources.	<b>Excellent</b> exploration and manipulation of images. <b>Expertly</b> develops ideas through processes.	<b>Excellent</b> ability in recognition and organization of visual elements. <b>Expertly</b> expresses ideas in visual and/or other forms and makes aesthetic judgments.	<b>Excellent</b> exploration and experimentation with materials. <b>Expert</b> ability to select and control media and processes.	Excellent in personal and creative response. Expert in personal evaluation and critical thinking.
4–15	Very good investigation and research from a variety of sources. Shows proficient ability in recording from direct observation and/or other sources.	Very good exploration and manipulation of images. Proficient development of ideas through processes.	Very good ability in recognition and organization of visual elements. Proficient ability to express ideas visually and make aesthetic judgments.	Very good exploration and experimentation with materials. Proficient ability to select and control media and processes.	Very good in personal and creative response. Proficient personal evaluation and critical thinking.
12–13	Competent investigation and research from a variety of sources. Good ability in recording from direct observation and/or other sources.	Competent exploration and manipulation of images. Good development of ideas through processes.	Competent ability in recognition and organization of visual elements. Good ability to express ideas visually and make aesthetic judgments.	<b>Competent</b> exploration and experimentation with materials. <b>Good</b> ability to select and control media and processes.	Competent in personal and creative response. Good ability in personal evaluation and critical thinking.
10–11	Satisfactory investigation and research from a variety of sources. Some competence in recording from direct observation and/or other sources.	Satisfactory exploration and manipulation of images. Some competence in developing ideas through processes.	Satisfactory ability in recognition and organization of visual and/or other forms.  Some competence in expressing ideas in visual and/or other forms and	Satisfactory exploration and experimentation with materials. Some competence in ability to select and control media and processes.	Satisfactory personal and creative response. Some competence in personal evaluation and critical thinking.

					AO5: Personal vis. presentation
Marks	AO1: Gathering, recording, research, and investigation	AO2: Exploration and development of ideas	AO3: Organization and relationships of visual and/ or other forms	AO4: Selection and control of materials, media, and processes	AO5: Personal vis. presentation
8–9	Adequate ability in investigation and research from a variety of sources and in recording from direct observation and/or other sources.	Adequate exploration and manipulation of images and in developing ideas through processes.	Adequate ability in recognition and organization of visual and/or other forms.  Adequately expresses ideas in visual and/or other forms and makes aesthetic judgments.	Adequate exploration and experimentation with materials and an adequate ability to select and control media and processes.	Adequate personal and creative response with adequate personal evaluation and critical thinking.
6–7	Some evidence of investigation and research from sources. Attempts to record from direct observation and/or other sources are made.	Some evidence of exploration and manipulation of images. Attempts are made to develop ideas through processes.	Some recognition and organization of visual elements. Attempts are made to express ideas in visual and/or other forms and make aesthetic judgments.	<b>Some</b> ability in exploration and experimentation with materials. <b>Attempts</b> are made to select and control media and processes.	Some ability in personal and creative response. Attempts are made to make personal evaluation and show critical thought.
4–5	A little investigation and research from sources. Some limited recording from direct observation and/or other sources.	A little exploration and manipulation of images. Some limited development of ideas through processes.	A little ability in recognition and organization of visual elements. Some limited expression of ideas visually and few aesthetic judgments.	A little ability in exploration and experimentation with materials. Some limited ability to select and control media and processes.	A little personal and creative response.  Some limited personal evaluation and critical thinking.
1–3	Very limited in terms of investigation and research or recording from direct observation and/or other sources.	Very limited exploration and manipulation of images or development of ideas through processes.	Very limited ability in recognition and organization of visual elements. Slight evidence of expression of ideas visually and few aesthetic judgments.	Very limited ability in exploration and experimentation with materials. Slight evidence of ability to select and control media and processes.	Very limited personal and creative response. Slight evidence of personal evaluation and critical thinking.
0	No rewardable work	No rewardable work	No rewardable work	No rewardable work	No rewardable work

# 9. Other Information

#### Equality and Inclusion

Cambridge has taken great care in the preparation of this syllabus and assessment materials to avoid bias of any kind. To comply with the UK Equality Act (2010), Cambridge International Examinations has designed this qualification with the goal of avoiding direct and indirect discrimination.

The standard assessment arrangements may present unnecessary barriers for candidates with disabilities or learning difficulties. Arrangements can be put in place for these candidates to enable them to access the assessments and receive recognition of their attainment. Access arrangements will not be agreed to if they give candidates an unfair advantage over others or if they compromise the standards being assessed.

Candidates who are unable to access the assessment of any component may be eligible to receive an award based on the parts of the assessment they have taken.

Information on access arrangements is found in the *Cambridge Handbook*, which can be downloaded from the website **www.cie.org.uk** 

#### Language

This syllabus and the associated assessment materials are available in English only.

#### Grading and Reporting

Cambridge IGCSE Certificate results are shown by one of the grades A\*, A, B, C, D, E, F, or G indicating the standard achieved, grade A\* being the highest and grade G the lowest. "Ungraded" indicates that the candidate's performance fell short of the standard required for grade G. "Ungraded" will be reported on the statement of results but not on the certificate. The letters Q (result pending), X (no results), and Y (to be issued) may also appear on the statement of results but not on the certificate.

# **Entry Codes**

To maintain the security of our examinations we produce question papers for different areas of the world, known as "administrative zones." Where the component entry code has two digits, the first digit is the component number given in the syllabus. The second digit is the location code, specific to an administrative zone. Information about examination timetables, administrative instructions, and entry codes for your administrative zone can be found in the *Cambridge Guide to Making Entries*.

# 10. Appendix

# 10.1 Identification Labels

0415 Component 1: Controlled test piece(s)	0415 Component 2: Controlled test piece(s)
Broad-based assignment	Design-based assignment
Center Name	Center Name
Center No. Candidate No.	Center No. Candidate No.
Candidate Name	Candidate Name
Question Number	Question Number
Title	Title
Supporting studies 0415 Component 1	Supporting studies 0415 Component 2
Center Name	Center Name
Center No. Candidate No.	Center No. Candidate No.
Candidate Name	Candidate Name
Supporting studies 0415 Component 1	Supporting studies 0415 Component 2
Center Name	Center Name
Center No. Candidate No.	Center No.   Candidate No.
Candidate Name	Candidate Name
	0415 Component 3:
	Critical and historical assignment
	Center Name
	Center No. Candidate No.
	Candidate Name
	Title
0415 Component 4:	0415 Component 4:
Coursework assignment	Coursework assignment
Supporting portfolio	One final outcome
Center Name	Center Name
Center No. Candidate No.	Center No. Candidate No.
Candidate Name	Candidate Name
Area	Area

# 10.2 Coursework Assignment Forms

- Individual Candidate Record Card
- Coursework Assessment Summary Form

ART AND DESIGN—Coursework assignment (Component 4) Individual Candidate Record Card Cambridge IGCSE 2015

#### Please read the instructions printed overleaf and the General Coursework Regulations before completing this form.

Center Number		Center Name	Syllabus Code					June/November	2	0	1	5
Candidate Number	Candidate Name Teaching Group/Set											

	AO1	AO2	AO3	AO4	AO5	
	Gathering,	Exploration and	Organization and	Selection and control	Personal vision and	
	recording, research,	development of	relationships of visual	of materials, media,	presentation	
	and investigation	ideas	and/or other forms	and processes		
				·		
	(max 20)	(max 20)	(max 20)	(max 20)	(max 20)	
Marks to be transferred						TOTAL
to Coursework						
Assessment Summary	1					, , , , , ,
Form						(max 100)



WMS290 0415/04/CW/I/15

# Design (US) 0415.

#### INSTRUCTIONS FOR COMPLETING INDIVIDUAL RECORD CARDS

- 1. Complete the information at the top of the form.
- 2. Mark the Coursework assignment (Component 4) for each candidate according to instructions given in the syllabus booklet.
- 3. Enter marks for the separate assessment objectives and the total mark in the appropriate spaces. Complete any other sections of the form as required.
- 4. Ensure that the addition of marks is independently checked.
- 5. It is essential that the marks of candidates from different teaching groups within each Center are moderated internally. This means that the marks awarded to all candidates within a Center must be brought to a common standard by the teacher responsible for coordinating the internal assessment (i.e., the internal moderator), and a single valid and reliable set of marks should be produced which reflects the relative attainment of all the candidates taking Coursework Assignment (Component 4) at the Center.
- 6. Transfer the marks to the Coursework Assessment Summary Form in accordance with the instructions given on that document.
- 7. Retain all Individual Candidate Record Cards and Coursework that will be required for external moderation. Further detailed instructions about external moderation will be sent in late March for the June Examination series and early October for the November Examination series. See also the instructions on the Coursework Assessment Summary Form.

Note: These Record Cards are to be used by teachers only for candidates who have undertaken Coursework as part of their Cambridge IGCSE.



ART AND DESIGN—Coursework assignment (Component 4) Coursework Assessment Summary Form Cambridge IGCSE 2015

Please read the instructions printed overleaf and the General Coursework Regulations before completing this form.

Center			Center	June/November	2	0	1	5
Syllabus Code			Syllabus					

			AO1	AO2	AO3	A04	AO5	Total Mark	Internally
			Gathering,	Exploration	Organization	Selection	Personal		Moderated
			recording,	and	and	and control	vision and		Mark
			research, and	development		of materials,	presentation		(max 100)
			investigation	of ideas	of visual	media, and			(for Centers
					and/or other	processes			with more than
Candidate		Group/			forms				one teaching
Number	Candidate Name	Set	(max 20)	(max 20)	(max 20)	(max 20)	(max 20)	(max 100)	group)

Name of teacher completing this form	Signature	Date			
Name of internal moderator	Signature	Date			

#### INSTRUCTIONS FOR COMPLETING COURSEWORK ASSESSMENT SUMMARY FORMS

- 1. Complete the information at the top of the form.
- 2. List the candidates in candidate number order where this is known (see Item B1 below). Show the teaching group or set where applicable for each candidate. The initials of a teacher may be used to indicate the group or set.
- 3. Transfer each candidate's marks from his or her Individual Candidate Record Card to this form as follows:
  - (a) Where there are columns for individual skills or assignments enter the marks initially awarded (i.e., before internal moderation took place).
  - (b) In the column headed "Total Mark," enter the total mark awarded before internal moderation took place.
  - (c) In the column headed "Internally Moderated Mark," enter the total mark awarded after internal moderation took place.
- 4. Both the teacher completing the form and the internal moderator (or moderators) should check the form and complete and sign the bottom portion.

#### **EXTERNAL MODERATION**

Teachers should work with their exams officer to make sure the coursework samples are selected and submitted along with the supporting forms according to the instructions in the Cambridge Administrative Guide.



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