

Art and Design

Guidance on National 5 and Higher portfolios

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Portfolios

For National 5 and Higher, some candidates submit very full portfolios. However, these often contain more evidence than is necessary to achieve the full range of marks. There is no need for candidates to use the maximum allocation of three A2 sheets or equivalent for each portfolio, or to fill blank spaces within the portfolio. A concise portfolio can often be completed within two A2 sheets or equivalent.

The information below is for guidance only. Candidates can produce more work, within the maximum allocation, if they wish. However, there is no advantage in submitting work beyond the guidance that repeats skills already demonstrated.

The tables below give guidance on how candidates can submit concise portfolios and still access the full range of marks.

Expressive portfolio

The guidance below can be applied to the expressive portfolio.

Candidates can access the full range of marks by submitting the following:

- selected theme
- ♦ two investigation studies
- ♦ two development studies
- ♦ final piece this need not be large-scale. Smaller formats, such as A3 and A4, are acceptable
- ♦ evaluation

Assessment task	Guidance notes
Theme	 Encourage themes that give some personalisation and choice and allow your candidates to select subject matter that suits their preferences and level of ability.
	 When planning, you should consider accessibility of themes and their related resource requirements.
	◆ Candidates should have scope to show creativity in the use of composition, the visual elements, and with materials and techniques.

Assessment task	Guidance notes
Investigation National 5 Produce relevant investigative research in response to your theme or stimulus. This must include 2D/3D analytical drawings and/or studies. It may also include:	 Candidates can access the full range of marks with two relevant investigation studies. Candidates should incorporate subject matter used in their investigation work in their subsequent development and final piece to show visual continuity.
 images that are directly relevant to your theme or stimulus experimentation with materials, techniques and technology 	
Higher Produce relevant and focused investigative research in response to your theme or stimulus. This must include 2D/3D analytical drawings and/or studies. It may also include: ◆ images that are directly relevant to your theme or stimulus ◆ investigation of appropriate materials, techniques and technology	

National 5 Demonstrate a single line of development that shows visual continuity with the work you produced in response to your theme/stimulus. Higher Produce a single line of focused development showing visual continuity with your investigative material. Higher Produce a single line of focused development showing visual continuity with your investigative material. Higher Produce a single line of focused development showing visual continuity with your investigative material. Higher Produce a single line of focused development showing visual continuity with your investigative material. Higher Produce a single line of focused development showing visual continuity with your investigative material. Higher Produce a single line of focused development should be selection, shape, form, texture and pattern, as appropriate — wisual elements, such as line, tone, colour, shape, form, texture and pattern, as appropriate — style, mood and atmosphere, and visual impact At this stage, your candidates should be selecting materials they are considering using for their final piece so that they can explore these, develop their techniques, and make final decisions. There are no rules about the number or type of materials candidates can use. You should encourage individual candidates to express their preferences and play to their strengths and interests. Candidates may choose a limited selection of materials. Marks are awarded for their ability to creatively use their selected materials, techniques and/or technology. For example, a candidate may choose to focus on dry media, monochromatic materials, or a specific technique, such as printmaking or painting. There is no requirement for candidates to use multiple types of materials or techniques. Judical Production of marks with two developments should be photographed	Assessment task	Guidance notes
trom different viewpoints.	National 5 Demonstrate a single line of development that shows visual continuity with the work you produced in response to your theme/stimulus. Higher Produce a single line of focused development showing visual continuity with your	 marks with two development studies. Developments should show creative use of: compositional elements, such as viewpoint, framing, use of space, focal point, and balance visual elements, such as line, tone, colour, shape, form, texture and pattern, as appropriate materials and techniques, as appropriate style, mood and atmosphere, and visual impact At this stage, your candidates should be selecting materials they are considering using for their final piece so that they can explore these, develop their techniques, and make final decisions. There are no rules about the number or type of materials candidates can use. You should encourage individual candidates to express their preferences and play to their strengths and interests. Candidates may choose a limited selection of materials. Marks are awarded for their ability to creatively use their selected materials, techniques and/or technology. For example, a candidate may choose to focus on dry media, monochromatic materials, or a specific technique, such as printmaking or painting. There is no requirement for candidates to use multiple types of materials or techniques.

Assessment task	Guidance notes	
Final piece National 5 Refine this expressive idea and produce a final piece which maintains visual continuity with your development work.	 There is no discrete mark for the final piece. Marks are awarded for process and skills across the portfolio. The final piece does not need to be a painting. Candidates should work in a medium that is most appropriate to them and their portfolio. 	
Higher Refine this single line of development and produce a final piece which maintains visual continuity with your development work.	 There is no need for candidates to produce a large-scale final piece. They may decide to work in a smaller format, such as A3 or A4. This could be because of the time available, or their own preference. 3D outcomes should be photographed from different viewpoints. 	
 Candidates must complete their evaluation on the SQA expressive evaluation template. The evaluation must be attached to the first sheet of the expressive portfolio. Candidates should ensure that they have attached the correct evaluation to their portfolio. 	Once candidates are prepared for their evaluations, they must complete them independently. This means you must not provide them with: • model answers • writing frames (for example, questions, part-completed template responses or starter sentences) Candidates should keep their evaluative comments focused and concise. They do not	
	need to fill the box in the template. They must not reduce the font size in the evaluation template to fit in more words.	

Design portfolio

The guidance below can be applied to the design portfolio.

Candidates can access the full range of marks by submitting the following:

- ♦ design brief
- ♦ three relevant examples of market research and one other piece of investigation, such as an image of a source of inspiration
- two to four developments depending on the design brief (details provided below)
- ♦ design solution
- evaluation

Assessment task	Guidance notes
Design brief	◆ Consider design briefs that candidates can complete in the available time. Some design areas and briefs tend to be more time-consuming than others.
	◆ To save time with 3D design portfolios, candidates can be asked to produce a concept model or a scale model, rather than a fully realised prototype.
	 Think about briefs that enable candidates to use accessible materials and quick techniques.
	◆ Candidates should avoid design briefs with multiple outcomes as these make the task very complex. For example, instead of a design brief that asks the candidate to design a logo and repeat pattern and apply this to a packaging design, the design brief could ask the candidate to focus on one outcome — either a logo, a repeat pattern, or a packaging design.
	Design briefs should contain information on:
	aesthetic requirements
	functional requirements
	— target audience or market

Assessment task	Guidance notes
Investigation National 5 Produce and compile relevant 2D/3D investigative material and market research appropriate to the design brief.	 There is no requirement for candidates to produce drawings for this section. Candidates can save time by using images instead of drawings at this stage. Marks are awarded for relevance to the brief and not for drawing skills. Candidates can access the full range of marks with three relevant examples of market research and one other piece of relevant research, such as an image of a source of inspiration.
Your investigative material may include:	
 images that are directly relevant to your design brief experimentation with materials, techniques and technology 	
Higher Produce and compile relevant and focused 2D/3D investigative research and market research appropriate to the design brief.	
Your investigative material may include:	
 images that are directly relevant to your design brief investigation of appropriate materials, techniques and technology 	

Assessment task Guidance notes The amount of development needed to access the full range of marks can **Development** vary depending on the complexity of the outcome. Further guidance is National 5 given below. Demonstrate a single line of development that Development must focus on **one idea** only. shows visual continuity with the work you 2D design produced and compiled in ♦ For design briefs involving many different considerations, such as response to your design posters and book covers, candidates can demonstrate their design brief. development skills with two layout developments along with any associated development of imagery and lettering, as appropriate. Higher Produce a single line of • For design briefs involving fewer considerations, such as repeat focused development pattern and logo design, candidates can demonstrate their design development skills with four layout developments along with any showing visual continuity with your investigative associated development of imagery and lettering, as appropriate. material and market • Developments should show experimentation with: research. — imagery, motifs and/or lettering, as appropriate simplification and stylisation of imagery — photographic or digital manipulation, if appropriate — layout — visual elements (line, tone, colour, shape, form, texture and pattern, as appropriate) • Developments should show consideration of: — style — fitness for purpose — for example, clarity and readability — visual impact — how striking and memorable the design is — how it will appeal to and/or communicate to the target audience or market 3D design

- For 3D design, candidates can demonstrate their design development skills with two developments in the form of mock-ups, samples and/or models and/or illustrations.
- Developments should show experimentation with:
 - functional elements
 - visual elements (line, tone, colour, shape, form, texture and pattern, as appropriate)
 - selected materials, techniques and construction methods (There is no requirement to work with multiple types of materials.
 Candidates may decide to focus on a specific material and technique.)

Assessment task	Guidance notes
	Developments should show consideration of:
	— style
	 fitness for purpose — for example stability, weight, ergonomics, safety, durability, how it fulfils its function
	 visual impact — how striking and memorable the design is, or how well it will fit into its environment
	 how it will appeal to and meet the needs of the target market
	◆ For 3D design, candidates should show the developments from different viewpoints. It can also be useful to show details of important features, perhaps relating to functionality. 3D design developments shown from only one viewpoint do not demonstrate adequate consideration (for example, a fashion illustration showing only a front view).

Assessment task

Design solution National 5

Refine this design idea and produce a design solution which maintains visual continuity with your development work.

Higher

Refine this single line of development and produce a design solution which maintains visual continuity with your development work.

Your work should show creative and skilful use of appropriate:

- materials, techniques and/or technology
- design elements and aesthetic and functional effects (for example, aesthetics, style, layout, function, safety, balance, ergonomics, wearability, target market, visual impact, visual elements)

Guidance notes

There is no discrete mark for the design solution. Marks are awarded for process and skills across the portfolio.

- ♦ The design solution should show:
 - a visual connection with the previous development work
 - further refinement of the idea, for example, improvements to the aesthetics, fitness for purpose, visual impact, appeal to the target audience or market — it should not just be an enlarged version of a development.
- ◆ For 2D design, candidates can produce the solution using traditional or digital techniques. For repeat pattern, it can be useful to show a visualisation of the design applied to a garment, product or interior to give an indication of scale.
- For 3D design, the solution can be an item or model photographed from different viewpoints. Very effective models can be made in basic materials, such as paper and card.
- ♦ It is acceptable to present a 3D design solution as traditional and/or digital illustrations showing the design from different viewpoints. It can be useful to highlight any important features and indicate the materials that would be used.

Assessment task	Guidance notes
Evaluation	Once candidates are prepared for their evaluations, they must complete them independently. This means you must not provide them with:
 Candidates must complete their evaluation on the SQA design evaluation template. The evaluation must be attached to the first sheet of the design portfolio. Candidates should ensure that they have attached the correct evaluation to their portfolio. 	 model answers writing frames (for example, questions, part-completed template responses or starter sentences) Candidates should keep their evaluative comments focused and concise. They do not need to fill the box in the template. They must not reduce the font size in the evaluation template to fit in more words.