

Judges' Guidance – Sciences

For all entries: If you are not familiar with this type of art/science, can the entrant explain clearly the information you seek, based on their knowledge and research, in a verbal format?

Documentation:

- Did the documentation include a list of the materials, techniques and tools that used as well as dates?
- Did it explain what the particular entry is or represents and where, how and when it would have been used during period?
- Were drawings, pictures, patterns, recipes, proofs, backgrounds or diagrams included?
- Did the entrant cite examples, list sources, and include a bibliography?
- Were appropriate examples of the period piece included? Does the entrant explain changes &/or compromises made in the creation of the item/s?
- Was the documentation organized, legible, and well-structured?
- If applicable, was the design an original, reproduction, commercial, or combination?

Complexity:

- Were tools and materials purchased or handmade?
- Was there a level of difficulty of execution of the techniques used in conjunction with the materials and tools chosen?

Creativity:

- Did the entrant make an exact copy of a period piece?
- Did the entrant base an original work on a period piece?
- How much did the entrant's piece differ from the original?
- Was the entry presented in a creative manner?

Authenticity:

- Did the entrant use pre-1600 style tools & methods and appropriate pre-1600 materials?
- Did the entrant develop it from a period source, use a modern translation, or create an original work?
- To what degree did the entrant go to use period tools, materials, and processes?
- If modern substitutes and/or methods were used, did the entrant explain why?
- Was the entrant knowledgeable about the methods and tools used in period (even if they chose not to use them)?
- Did it give the appearance and impression of period work appropriate to the stated time period and geographic/cultural setting?

Aesthetic qualities:

- Was the product finished properly?
- Was it attractively presented?
- Did it look, feel, smell, taste, or sound the way it should?

- Was artistry shown in the choice of materials used?
- Was the overall effect pleasing or useful?
- Was the overall appearance, design, color, and material combination suitable for a period piece?
- Did the entry invite its use?
- If design was used, did the design fill the space in a pleasing manner?
- Was any attached hardware appropriate to the period of the piece?
- Did the model inform and was it of interest?

Workmanship:

- Did the materials and techniques used produce a recognizable product?
- Were the techniques and materials used appropriate to the period of the item?
- Was the product appropriate to the desired result?
- If applicable, were the ingredients thoroughly combined and cooked?
- If a chemical process was used, was the process completed successfully?
- If it is a piece, was it well-crafted and finished?
- If a tool, instrument, or model work, was it functional and was it suited for its purpose?
- Was it consistent with known examples?
- If a model, was the scale consistent?