

BMAT KS3 Level Descriptors: DT

BMAT KS3 Level 1-8

Level	Level Descriptor
1	 Students can develop some imaginative ideas using techniques and modelling. Students show partial making/modelling/finishing skills and use appropriate tools, equipment and finishing techniques. Students show some understanding of quality control throughout some parts of the project, and it is partially clear how accuracy has been achieved in some areas. Students show a partial ability when evaluating how they met the needs of the user, using reasonably clear communication including the use of some keywords.
2	 Students show some progress in developing imaginative ideas, using a limited variety of techniques and modelling, including blending some different materials/ processes together. Students show some progress in making/modelling/finishing skills and use appropriate tools, equipment and finishing techniques. Students show some progress in their ability to apply quality control throughout parts of the project, and it is clear how accuracy has been achieved in a small number of areas. Students show some progress in understanding how to meet the needs of the user, using reasonably clear communication including the use of some keywords.
3	 Students can adequately produce imaginative and innovative ideas, using a widening variety of techniques and modelling, including blending different materials/ processes together. Students show an adequate level of making/modelling/finishing skills and use appropriate tools, equipment and finishing techniques. Students can use quality control adequately throughout the project, and it is clear how accuracy has been achieved in some areas. Students adequately understand how to meet the needs of the user, using reasonably clear communication including the use of keywords.
4	 Students can produce imaginative, and innovative ideas with developing competence, using a widening variety of techniques and modelling, including blending different materials/ processes together. Students show a developing competence in making/modelling/finishing skills and use appropriate tools, equipment and finishing techniques. Students show a developing competence in the use of quality control throughout the project, and it is reasonably clear how accuracy has been achieved in a growing number of areas. Students can demonstrate a developing competence in their understanding of how to meet the needs of the user, using clear communication including the use of a widening variety of keywords within the context of the project.
5	 Students show competence in producing imaginative and innovative ideas, along with a wide variety of techniques and modelling, including blending different materials/ processes together.



	 Students show they have a competent level of making/modelling/finishing skills and can show accuracy when using appropriate tools, equipment and finishing techniques. Students can use quality control throughout the project at a competent level, and it is clear how accuracy has been achieved in many steps. Students can evaluate how to meet the needs of the user at a competent level, using clear communication including the use of keywords within the context of the project.
6	 Students show they are highly competent at producing imaginative and innovative ideas and can use a wide variety of techniques and modelling, including blending different materials/ processes together. Students show they are now highly competent and can complete practical work to show a good level of making/modelling/finishing skills with the use of appropriate tools, equipment and finishing techniques. Students show they are highly competent at applying quality control throughout the project, and it is clear how accuracy has been achieved on most steps. Students show they are able to evaluate how to meet the needs of the user at a highly competent level, using clear communication including the use of keywords within the context of the project.
7	 Students show they have a highly developed ability to producing unique, imaginative and innovative ideas. They can use a wide variety of techniques and modelling, including blending different materials/ processes together in a considerate manner. Students show they are able to respond to a variety of given situations/ user needs and are able to independently create their own brief. Students can demonstrate they have a highly developed ability in their practical skills and can show a high level of making/modelling/finishing skills and can use appropriate tools, equipment and finishing techniques to a high level of accuracy. Students show a highly developed ability to apply quality control throughout the project, and it is clear how accuracy has been achieved on every step. Students show a highly developed ability to evaluate how to meet the needs of the user with clear communication including the use of technical terms within the context of the project.
8	 Students show they have comprehensive skills when producing unique, imaginative, and innovative ideas that demonstrate originality and flair. When developing their ideas, they use a highly comprehensive variety of techniques, including blending different materials/ processes together in a highly considerate manner. Students show they have a comprehensive ability to respond to a variety of given situations/ user needs and can independently create their own brief. Students show they have built a comprehensive set of practical skills and can produce work showing a high level of making/modelling/finishing skills and can use appropriate tools, equipment and finishing techniques to a high level of accuracy. Students show they are able to apply quality control throughout the project comprehensively, and it is clear how a high level of accuracy has been achieved on every step. Students show they are able to evaluate outcomes and understand how to meet the needs of the user in a manner that is highly comprehensive, using clear communication including the use of technical terms within the context of the project.