

**Appendix 1 - Assessment rubrics of the artwork**

Category/ Score	5	4	3	2	1
Ideas of Artwork	Ideas are presented clearly with reasons and can express their feelings towards group mate with creative ideas	Ideas are presented clearly with reasons and can express their feeling towards group mate	Ideas are presented clearly and are relevant to the features and personalities of the group mate, and Cubism	Ideas are relevant to features and personalities of the group mate but are not Cubism	Ideas are irrelevant to the features and personalities of the group mate, and Cubism
Characteristics of Cubism	The artwork could show the characteristics of Cubism including emphasizing flat and 2-dimensional picture plane with creativity	The artwork could show the characteristics of Cubism including emphasizing flat and 2-dimensional picture plane	The artwork could represent some characteristics of Cubism	The artwork could show little characteristics of Cubism	No characteristic of Cubism is shown in the artwork
Skills of using warm/cool color	The artwork displays fully understanding on symbolization of colors	The artwork displays adequate understanding on symbolization of colors	The artwork shows basic understanding on symbolization of colors	The artwork shows lack of understanding on symbolization of colors	Student cannot display any understanding on symbolization of colors
Collaboration between Groupmates	All students in the group are engaged in the whole process of brainstorming and making of artwork	Most of the students are engaged in the whole process of brainstorming and making of artwork	Only one to two students brainstorm the ideas and the other groupmate follows their idea to make the artwork	Only two students in the group are brainstorming, doing the artwork and present. The other two have no participation	Only one student in the group is doing the artwork