

Variable	Target 3	Acceptable 2	Needs Improvement 1
Variety of materials	Used more than 5 of the provided materials	Used 3–4 types of materials	Used only 1–2 type of materials
Features of the houses	The house had necessary/important features such as rooms, windows, and a doors, and was big enough to fit three paper people	Design included only some of the vital features, such as a door or a window, and/or the house was somewhat big enough to fit the people	Did not consider vital features (e.g., house only contains one big room) and/or the house was not big enough to fit three paper people.
Weather and earthquake tests	The house passed all three tests	The house passed two of the tests	The house passed only one of the tests
Management of the money	Used the money effectively by carefully planning what materials to buy before the construction	Made an effort to effectively manage the money but did not have a solid plan for the purchases before the construction.	Did not make any plans as to how to spend the money and made unnecessary purchases.
Participation in group work	Actively participated in group work and contributed to the plan, design and construction of the house, and managing the money Valued and listened to the opinions of the other group members	Actively participated in the group work but did not voice his or her opinion OR, Actively participated in the project but had hard time listening and including others' opinion.	Did not voice his or her opinion when given a chance and only involved in the construction of the house. Followed others' directions. OR, Did not value others' opinion and wanted to control all aspects of the group work