Appendix D:

Student Worksheet: How did the Mill Work?

Evaluate your results, by completing this evaluation worksheet, and present findings to the class.

1. Did you succeed in creating a watermill that operated for three minutes? If not, why do you think it did not work? What might make it work better?

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2. Did you decide to revise your original design or request additional materials while in the construction phase from the teacher or other teams? Why?

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3. What designs or methods did you see other teams try that you thought worked well?

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4. What drawbacks does the watermill have as a reliable source of power?

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5. What advantages does the watermill have as a renewable source of power?

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