



Lesson Logistics

Learning Outcomes

Grades 10-12
Fields

Class Organization

Assuming only one generator is made, the students should be kept in one large group for the demonstration. Ensure that all students have a clear, unobstructed view of the marble generator.

If multiple generators are made, organize the class into groups, with one group per generator. Each group will be able to perform the visual activity.

Notes

This activity uses a very strong magnet. Do not place it near any metal objects, cell phones, credit cards or computers.

If there are rules against students using lighters and multiple generators are to be constructed, the teacher should cut and strip the 100 ft. lengths of wire before the beginning of class.