

Marblehead Community Charter Public School
 17 Lime Street Marblehead, MA 01945
 Tel: 781-631-0777 Fax: 781-631-0500
 Web: marbleheadcharter.org

My Achievement Plan 2014-2015

Name	Grade	Date
Student Name	6th	10/8/14

Student Goal: STEM; Wind Generator

- Student will research, design, and build a wind generator. Student will capture the steps of the project to showcase the experience. (Possibly in similar fashion as to those seen at instructables.com) Student's project will be displayed at Exhibition III.

What evidence will demonstrate that this goal has been achieved satisfactorily?

- The following items will be presented as evidence;
- Calendar of Due dates for review
 - Collection of research/ Journal of progress
 - Materials Budget/Expense
 - Working Model
 - Observations by Mr. Sullivan
 - Test Data
 - Proposed or actual modifications
 - Display for Exhibition III

Student Objectives

- To assure she makes regular progress and meets her goal, Student agrees to
 - work a minimum of 1 hour per week towards her goal.
 - create a 1 page calendar, acceptable to parents, proposed due dates for; (I have placed rough dates just as a place to start)
 - Research Wind Generators, choose design and source material (Thanksgiving)
 - Build time (X-mas)

- Working Model (3/1)
- Data Collection (4/1)
- Modification and additional testing
- Exhibition “project” display
- come to all MAP meeting prepared discuss what she did the previous week to move toward her goal and to identify what her next steps will be.
- regularly communicate any concerns or issues with her parents and Mr. Sullivan so that they may be addressed, or the goal modified

Parent Objectives

- To assure Student makes regular progress and meets her goal, parents agree to:
 - help set and monitor due dates
 - provide computer access and library time to complete research
 - assist Student in identifying and choosing appropriate plans and materials
 - make available the tools, time, and resources necessary to conduct project
 - regularly communicate any concerns or issues with Student and Mr. Sullivan so that they may be addressed, or the goal modified

Teacher Objectives

- To assure Student makes regular progress and meets her goal, Mr. Sullivan agrees to:
 - review and approve proposed calendar
 - offer suggestions and resources to assist in planning and building
 - provide/direct student toward research sources
 - offer suggestions and indicate next steps
 - answer any questions
 - regularly communicate any concerns or issues with Student and her parents so that they may be addressed, or the goal modified

SIGNATURES

STUDENT: _____

PARENT: _____

TEACHER: _____