



## MAD Action Plan

**Title of project:** \_\_\_\_\_

**Our group is:** \_\_\_\_\_

**Our issue of concern or interest is:** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**Things would be better in this area if:** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**Our Big Possibility is for a world where:** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### SAMPLE PROJECT PLAN

**Title of project:** Energy Busters

**Our group is:** 24 grade 8 students

**Our issue of concern or interest is:** The world wastes too much energy. This is expensive and uses natural resources.

**Things would be better in this area if:** everyone used less power.

**Our Big Possibility is for a world:** where everyone has access to clean, green power and uses it wisely. Our contribution to this can be to reduce our school's power consumption.

**What we will do to improve the world in our area of interest is:**

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**The aim of our project will be to:** \_\_\_\_\_

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**What we will do to improve the world in our area of interest is:**

We will work together to change the habits of the class and the school population (including the teachers and parents!) through an awareness-raising and publicity program. We can achieve this by turning lights off when we leave a room, and turning down the heaters in winter when we could wear a coat or jumper to keep warm.

- ▶ Students will design stickers and posters that alert others to turn off lights; reduce power consumption (lower the thermostat and wear a jumper!)
- ▶ Consumption levels will be monitored and charted; savings to budget publicised.
- ▶ We will try and enrol as many school and neighbourhood families in the project to also monitor their electricity levels.
- ▶ Extension: Students will study the effect of conserving power on a wider scale - global water resources etc.

**How our project will contribute to our Big Possibility:** (state measurable results, e.g. number of participants who lower their electricity consumption, \$ amount to be raised, numbers of trees to be planted etc.):

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**Other things we could do in the future are:**

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**The aim of our project will be:**

We are doing this project to reduce the school's power consumption and raise our awareness of how we can easily contribute to reducing energy wastage.

**How will it contribute to the Big Possibility and address the cause of the problem?**

*We will know we are Making A Difference to the cause of the problem by:*

- ▶ reducing our school's electricity usage by at least 5%, saving over \$1000 per year

**Other things we could do in the future**

1. Have a competition to reduce power use at home.
2. Help local businesses to reduce their power use.

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## THINGS THAT YOU MIGHT THINK ABOUT LATER...

### SAMPLE PROJECT PLAN

#### Time frame:

- ▶ 2 hours devoted to initiation activities
- ▶ 30 minutes per week promotion and publicity
- ▶ 30 minutes per week monitoring, charting and recording for 10 weeks (to coincide with at least one billing cycle)

#### The talents & treasures that we have available are:

**In our group:** we have skills in researching, public speaking, PowerPoints & Photoshop, graphic design & drama

**At school:** The Principal (wants to save money), the art teacher, the maintenance officer, Mr Smith (knows lots about electricity)

**Friends & family:** A journalist on the local paper (Pete's mum), a sign-writer (Julie's dad)

**Community:** The local environment centre, the power company, the hardware store.

#### Equipment and resources we will need and where we might get them:

1. Information about our school's electricity account and bills from last year. (Principal/accounts office)
2. Access to other classes, sticky labels and paints etc. (teachers, art teacher)
3. Access to the school's newsletter and assembly for announcements. (teachers in charge)

#### We need to be careful about:

1. Getting our parent's cooperation with home activities.
2. The school will have to be careful about people working in the dark or cold!

#### Anticipated major problems and their possible solutions:

Problem	Solution
We may have difficulty getting the cooperation of other classes	We might run a competition to award house points to the class that is doing its best to reduce power use.
We may not get the cooperation of many school and neighbourhood families in the project	Provide an incentive for them to participate - the dollars they could save. Recognition with certificates or awards