**PROCEDURE**

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**The first step you should take is to to extensive research into all aspects genetic**

**engineering and agriculture. It is good to visit companies or contact companies that deal**

**specifically with genetically engineered agriculture. A good way to find these companies is**

**on the internet. It would also be wise when you find a company that may useful to your**

**research/experiment, to contact the company. Any inside help will improve the quality of**

**your product.**

**While you are gathering research materials, create a survey that will aid you in producing**

**results that will further enhance the quality of your project. The survey below is a good**

**example what you should use. Give the survey to about 50 to 100 people of varying age.**

**You want to vary the age because many people pay more attention to news and may be**

**more up to date on recent experiments taking place in the world. With the knowledge of a**

**wide range of people you will be able to analyse your results better. When the surveys**

**have been completed, begin to compile the results to make significant observations to the**

**information collected and to create graphs and charts for visual aid. Make sure to look at**

**every aspect of the survey. Make every connection possible with the results.**

**Age:**

**10-20   21-30    31-40    41-50    51+**

**1) Do you feel that you are up to date on recent genetic experiments?**

**Yes   No**

**2) Do you have a special diet (i.e. vegetarian, vegan)?**

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**3) Do you think foods should be genetically altered?**

**Yes   No**

**4) Do you think the Government should label genetically engineered foods?**

**Yes    No**

**5) Do you think the Government should test and limit genetically engineered foods?**

**Yes   No**

**6) If genetically engineered foods could limit world hunger or increase the quality of**

**foods, would you change your opinion of  whether or not foods should be genetically**

**altered?**

**Yes   No**

**7) If genetically engineered foods could help prevent harmful diseases (i.e. cancer, heart**

**disease) and improve health, would you change your opinion of whether or not foods**

**should be genetically altered?**

**Yes   No**

**8) With the knowledge that a gene could suffer a harmful mutation in the process of**

**being genetically altered, do you think that agriculture should be genetically altered?**

**Yes   No**

**9) If a genetically altered plant cross pollinates with a with a weed of related species**

**making that weed immune to insects and herbicides, do you think that agriculture**

**should be genetically altered?**

**Yes   No**

**One you have completed the research and experiment aspects of your project. Begin**

**asking yourself questions on the productivity of the project and what was accomplished.**

**With this you will be able to form a conclusion. In the conclusion be sure to discuss how**

**you felt, what you saw, what surprised you, etc.  You want to be able to express**

**everything you leaned on genetic engineering and agriculture with a brief summary.**