

PSYC 120 Extra Credit

OVERVIEW	Students will create a unique experiment in which they will chart their subjects' reactions and responses in a chart.
OBJECTIVES	After learning several persuasion methods in psychology, students will create an experiment in which several of these methods are tested. The student will then create a chart documenting the reactions and responses of those who were tested. Students will be able to show their understanding by successfully explaining their hypothesis, methods, and results in a 2 page paper.
STANDARDS	<ul style="list-style-type: none">• P.1 Students will understand the development of psychology as an empirical science by describing the scientific method, explaining research strategies and identifying ethical issues.• P. 2.7 Design and conduct experiments related to cognitive, emotional, motor, moral and language development.
MATERIALS	Materials needed for this lesson include a writing utensil and paper to record the initial data, Chartle.net application, and Microsoft Word.
PROCEDURE	<ol style="list-style-type: none">1. After learning the different methods used in psychology to persuade people, students will individually design an experiment, using the scientific method that tests the success of each method.2. Students will conduct the experiment on a minimum of 10 people.3. While conducting the experiment, students will record their data on a sheet of paper, in order to have it for reference later.4. Students will open the Chartle.net application website and choose the chart that they deem most appropriate to represent their data.5. Students will enter their data.6. Students will save their data by clicking "Publish, Share, or Embed" when finished and his or her name in the "Author" space.7. Students will find the chart in the "Gallery" and will send a link via e-mail to the teacher by clicking the "Share" button.8. Students will then write a 2 page paper explaining their hypothesis, scientific method, and results.9. Students will send the final paper to the teacher once completed.
EVALUATION	The evaluation of this project will be the final paper and chart the student has created. The chart must successfully show the data and results from the experiment. The paper must show an understanding of each method and how the results correspond with each method, as well as how to use the scientific method.