

# Judging Criteria



## **Project clearly shows use of scientific method (30%)**

- Problem (purpose/testable question clearly stated)
- Material list matches to procedure
- Procedure is clearly stated and reasonable
- Evidence procedure was followed (drawings, photographs, and/or written descriptions)
- Data/Data Analysis is clearly shown and matches procedure
- Conclusion is supported by the collected data and responds to the purpose

## **Student Interview (20%)**

- Student showed knowledge of the purpose of the experiment
- Understood the experimental design
- Able to articulate what was learned from having done the experiment
- Was able to raise new questions for further investigation
- Was able to describe possible real world application to what was learned

## **Overall Effectiveness of Exhibit/Creative Ability (30%)**

- Identification, solution, and presentation of the problem and its conclusion

## **Display (20%)**

- Neat
- Attractive
- Creative use of materials to show the collection of data
- Correct use of grammar

## **Decisions of the judges are final**

**Students will not receive judge's comments or rubric scores**

