

Brazoria County Fair Association

Life Skills Observation Project - Judging Form

Project Number: _____ Judge : A B

Office Only– Final Average Score: _____ Ribbon Color: _____

| Criteria | Points Deducted | | |
|--|-----------------|----------|----------|
| | Strong | Average | Missing |
| Display Appears age appropriate and demonstrates age appropriate skills. | 0 | 2 | 3 |
| Required Components | | | |
| Pictures drawn or photos taken. | 0 | 1 | 2 |
| Measuring tools displayed. | 0 | 1 | 2 |
| List of questions and answers | 0 | 1 | 2 |
| Communication about what was learned. | 0 | 1 | 2 |
| Student notebook (Drawings, descriptions, research, and dates). | 0 | 1 | 2 |
| Problem/Purpose of Project Stated and age-appropriate. | 0 | 2 | 3 |
| Measuring Tools Used in pictures/project showing creativity and used appropriately. | 0 | 2 | 3 |
| Questions Show originality and thought and aligns with the problem and project. | 0 | 2 | 3 |
| Answers Shows thought and degree of accuracy and creative thinking observed. | 0 | 2 | 3 |
| Communication of What Was Learned On target as to what should have been learned and appropriate for problem/project. | 0 | 2 | 3 |
| Safety Safety precautions were listed and explained and evidence that safety was a part of the project. | 0 | 2 | 3 |
| Sub-totals of Point Deductions | | | |
| Project Total Point Deductions | | | |
| Final Score (100-Deductions) | | | |

Brazoria County Fair Association

Life Skills Model Project - Judging Form

Project Number: _____

Judge

A

B

Office Only– Final Average Score: _____ Ribbon Color: _____

| Criteria | Points Deducted | | |
|---|-----------------|---------|---------|
| | Strong | Average | Missing |
| Project Notebook | | | |
| Clear statement of the purpose of the model. | 0 | 2 | 3 |
| Selection of the science concept to model is appropriate to age level. | 0 | 2 | 3 |
| Student notebook shows that planning and thought went into the development of the model. (Drawings, descriptions, research, and dates). | 0 | 2 | 3 |
| Project Design | | | |
| Creativity and originality shown in the selection of materials used to build the model. | 0 | 2 | 3 |
| Knowledge and Understanding of the science concept is evident in the constructed model. | 0 | 2 | 3 |
| Project design is neat and well constructed. | 0 | 2 | 3 |
| Planned management of materials to build the model is evident. | 0 | 2 | 3 |
| Project Presentation | | | |
| Others would learn from the model representation. | 0 | 2 | 3 |
| There is clarity of the display, including the organization and presentation of information. | 0 | 2 | 3 |
| Presentation shows a development of knowledge, understanding and safety explained throughout the process. | 0 | 2 | 3 |
| Sub-total of Points | | | |
| Project Total Point Deductions | | | |
| Final Score (100-Deductions) | | | |

Brazoria County Fair Association

Pre-K to 3rd Grade Observation - Judging Form

Project Number: _____

Judge: A B

Office Only– Final Average Score: _____ Ribbon Color: _____

| Criteria | Points Deducted | | | |
|---|-----------------|---------|------|---------|
| | Strong | Average | Weak | Missing |
| Display | | | | |
| Demonstrates age appropriate skills | 0 | 1 | 2 | 3 |
| Required Components | | | | |
| Pictures drawn or photos taken. | 0 | 1 | 2 | 3 |
| List of questions and answers of the communication about what was learned. | 0 | 1 | 2 | 3 |
| Student notebook (Drawings, descriptions, research, and dates). | 0 | 1 | 2 | 3 |
| Problem/Purpose of Project | | | | |
| Stated and age-appropriate. | 0 | 1 | 2 | 3 |
| Measuring Tools | | | | |
| Used in pictures/project showing creativity and used appropriately | 0 | 1 | 2 | 3 |
| Questions | | | | |
| Show originality and thought and aligns with the problem and project. | 0 | 1 | 2 | 3 |
| Answers | | | | |
| Shows thought and degree of accuracy and creative thinking observed. | 0 | 1 | 2 | 3 |
| Communication of What Was Learned | | | | |
| On target as to what should have been learned and appropriate for the problem/project. | 0 | 1 | 2 | 3 |
| Safety | | | | |
| Safety precautions were listed and explained with evidence that safety was a part of the project. | 0 | 1 | 2 | 3 |
| Sub-totals of Point Deductions | | | | |
| Project Total Point Deductions | | | | |
| Final Score (100-Deductions) | | | | |

Brazoria County Fair Association

Pre-K to 3rd Grade Model - Judging Form

Project Number: _____

Judge: A B

Office Only– Final Average Score: _____ Ribbon Color: _____

| Criteria | Points Deducted | | | |
|---|-----------------|---------|------|---------|
| Project Notebook | Strong | Average | Weak | Missing |
| Clear statement of the purpose of the model. | 0 | 1 | 2 | 3 |
| Selection of the science concept to model is appropriate to age level. | 0 | 1 | 2 | 3 |
| Student notebook shows that planning and thought went into the development of the model. (Drawings, descriptions, research, and dates). | 0 | 1 | 2 | 3 |
| Project Design | | | | |
| Creativity and originality shown in the selection of materials used to build the model. | 0 | 1 | 2 | 3 |
| Knowledge and Understanding of the science concept is evident in the constructed model. | 0 | 1 | 2 | 3 |
| Project design is neat and well constructed. | 0 | 1 | 2 | 3 |
| Planned management of materials to build the model is evident. | 0 | 1 | 2 | 3 |
| Project Presentation | | | | |
| Others would learn from the model representation. | 0 | 1 | 2 | 3 |
| There is clarity of the display, including the organization and presentation of information. | 0 | 1 | 2 | 3 |
| Presentation shows a development of knowledge, understanding and safety explained throughout the process. | 0 | 1 | 2 | 3 |
| Sub-total of Points | | | | |
| Project Total Point Deductions | | | | |
| Final Score (100-Deductions) | | | | |

Brazoria County Fair Association

Pre-K to 3rd Grade Experiment - Judging Form

Project Number: _____

Judge: A B

Office Only– Final Average Score: _____ Ribbon Color: _____

| Criteria | Points Deducted | | |
|---|-----------------|------|---------|
| | Strong | Weak | Missing |
| Project Objective and Display: | | | |
| Clear statement of problem or question | 0 | 1 | 2 |
| Attractive, clear and creative while displaying all steps of project and follows Fair rules | 0 | 1 | 2 |
| Background Knowledge | | | |
| Research of key scientific concepts with the use of relevant resources in background | 0 | 1 | 2 |
| Experimental Design | | | |
| Hypothesis: stated as a prediction & testable | 0 | 1 | 2 |
| Variables: Identification and description of all relevant | 0 | 1 | 2 |
| Control or controls: are present and used as a standard for comparison | 0 | 1 | 2 |
| Repeated trials: experiment was repeated or large number of experimental subjects were tested | 0 | 1 | 2 |
| Materials and Equipment: suitable for experiment and described clearly | 0 | 1 | 2 |
| Procedure: Clear and detailed | 0 | 1 | 2 |
| Laboratory Notebook: accurate, dated record of project, drawings, descriptions, and research | 0 | 1 | 2 |
| Safety: procedures for safety are discussed and followed | 0 | 1 | 2 |
| Results: | | | |
| Graphs and Tables: correct type used, labeled, clear, quantitative measurements, label units | 0 | 1 | 2 |
| Summary: explains the data on the graphs/tables | 0 | 1 | 2 |
| Conclusion: | | | |
| Discussion of major findings with a Statement of how data supports hypothesis | 0 | 1 | 2 |
| Suggestions for further study | 0 | 1 | 2 |
| Sub-total of Points | | | |
| Project Total Point Deductions | | | |
| Final Score (100-Deductions) | | | |

Brazoria County Fair Association

4th - 6th Grade Experiment- Judging Form

Project Number: _____

Judge: A B

Office Only– Final Average Score: _____ Ribbon Color: _____

| Criteria | Points Deducted | | | |
|---|-----------------|---------|------|---------|
| Project Objective and Display: | Strong | Average | Weak | Missing |
| Clear statement of problem or question | 0 | 1 | 2 | 3 |
| Attractive, clear and creative while displaying all steps of project and follows Fair rules | 0 | 1 | 2 | 3 |
| Background Knowledge | | | | |
| Research of key scientific concepts | 0 | 1 | 2 | 3 |
| Use of relevant resources in background | 0 | 1 | 2 | 3 |
| Experimental Design | | | | |
| Hypothesis: stated as a prediction & testable | 0 | 1 | 2 | 3 |
| Variables: Identification and description of all relevant | 0 | 1 | 2 | 3 |
| Control or controls: are present and used as a standard for comparison | 0 | 1 | 2 | 3 |
| Repeated trials: experiment was repeated or large number of experimental subjects were tested | 0 | 1 | 2 | 3 |
| Materials and Equipment: suitable for experiment and described clearly | 0 | 1 | 2 | 3 |
| Procedure: Clear and detailed | 0 | 1 | 2 | 3 |
| Laboratory Notebook: accurate, dated record of project, drawings, descriptions, and research | 0 | 1 | 2 | 3 |
| Safety: procedures for safety are discussed and followed | 0 | 1 | 2 | 3 |
| Results: | | | | |
| Graphs and Tables: correct type used, labeled, clear, quantitative measurements, label units | 0 | 1 | 2 | 3 |
| Summary: explains the data on the graphs/tables | 0 | 1 | 2 | 3 |
| Conclusion: | | | | |
| Discussion of major findings | 0 | 1 | 2 | 3 |
| Statement of how data supports hypothesis | 0 | 1 | 2 | 3 |
| Suggestions for further study | 0 | 1 | 2 | 3 |
| Sub-total of Points | | | | |
| Project Total Point Deductions | | | | |
| Final Score (100-Deductions) | | | | |

Brazoria County Fair Association

Junior High (7th and 8th grade) Experiment & Presentation- Judging Form

Project Number: _____ Judge: A B C

Office Only– Final Average Score: _____ Ribbon Color: _____

| Criteria | Point Value | | | |
|---|-------------|---------|------|---------|
| | Strong | Average | Weak | Missing |
| Project Objective: | | | | |
| Clear statement of problem or question | 0 | 1 | 2 | 3 |
| Scientifically rigorous, creative and original | 0 | 1 | 2 | 3 |
| Background Knowledge | | | | |
| Research of key scientific concepts | 0 | 1 | 2 | 3 |
| Use of relevant resources in background | 0 | 1 | 2 | 3 |
| Experimental Design | | | | |
| Hypothesis: stated as a prediction & testable | 0 | 1 | 2 | 3 |
| Variables: Identified and description of all relevant | 0 | 1 | 2 | 3 |
| Control or controls: are present and used as a standard for comparison | 0 | 1 | 2 | 3 |
| Repeated trials: experiment was repeated or large number of experimental subjects were tested | 0 | 1 | 2 | 3 |
| Materials and Equipment: suitable for experiment and described clearly | 0 | 1 | 2 | 3 |
| Procedure: Clear and detailed | 0 | 1 | 2 | 3 |
| Lab Notebook: accurate, dated record of project | 0 | 1 | 2 | 3 |
| Safety procedures are discussed and followed | 0 | 1 | 2 | 3 |
| Results: | | | | |
| Graphs and Tables: correct type, labeled, clear, quantitative measurements, label units | 0 | 1 | 2 | 3 |
| Summary: explains the data on the graphs/tables | 0 | 1 | 2 | 3 |
| Conclusion: | | | | |
| Discussion of major findings | 0 | 1 | 2 | 3 |
| Statement of how data supports hypothesis | 0 | 1 | 2 | 3 |
| Suggestions for further study | 0 | 1 | 2 | 3 |
| Display: | | | | |
| Attractive, organized, clear and creative | 0 | 1 | 2 | 3 |
| Displays all steps of project and has visual aids (charts, graphs, models) that are effectively used to enhance results | 0 | 1 | 2 | 3 |
| Presentation of Project | | | | |
| Student was articulate in the presentation; showed knowledge and thoroughness of research and experimentation. | 0 | 2 | 3 | 4 |
| Sub-total of Points | | | | |
| Project Total Point Deductions | | | | |
| Final Score (100-Deductions) | | | | |