

**PUTNAM COUNTY RETIRED TEACHERS ASSOCIATION
SCIENCE FAIR AWARD CHECKLIST/SCORE SHEET
100 POINTS TOTAL**

APPLICATION 20 points

1. Title page 5 pts _____
 ~ title, name and grade level
 ~ spelling/punctuation
2. Table of Contents 5 pts _____
 ~ major parts of Scientific Method in correct order
 abstract, problem statement, background research,
 hypothesis, experimental procedure, data tables/graphs,
 interpreting data, conclusion, works cited
3. Abstract 5 pts _____
 ~ 1 page written in 3rd person
 ~ has introduction, problem identified, procedure,
 and results with conclusion
4. Problem Statement and Hypothesis = 5pts _____
 ~ problem in form of question
 ~ hypothesis — If — then statement total

RESEARCH 20 points

1. 1 page history/background 5 pts _____
2. 3 pages research 10 pts _____
3. Endnotes 5 pts _____
 ~ minimum of 5 properly written total

EXPERIMENT 20 points

1. Testing process 5 pts _____
2. Variables identified 5 pts _____
 ~ independent, manipulative, dependent (responding)
 control
3. Data tables/ Graphs 5 pts _____
4. Log Book 5 pts _____ total

CONCLUSION 20 points

total

1. Interpreting Data 5 pts
~ explains data

2. Conclusion 5 pts
~ sums up results

3. Prove/disprove hypothesis 5 pts

4. Works Cited 5 pts
~ must match with endnotes and in alphabetical order

total

GRAMMAR/ MECHANICS 20 points

1. Spelling 5 pts

2. Punctuation 5 pts

3. Sentence structure 5 pts

4. Paragraphing 5 pts

total

Overall score _____