

Student Name(s): _____

Somerset Berkley Regional High School Science Fair Judging Form

	<u>Possible Points</u>	<u>Score</u>
1. Scientific Approach (0-30 Points)		
<u>Science Project</u>		
a) Hypothesis and matching conclusions clearly stated	0-10	_____
b) Systematic plan of work	0-10	_____
c) Accuracy of data and observations	0-10	_____
<u>Engineering Project</u>		
a) Identified Need or Problem	0-10	_____
b) Prototype & Performance Criteria	0-10	_____
c) Retesting & Redesign	0-10	_____
Subtotal for Scientific Approach	0-30	□
2. Documentation (0-25 Points)		
a) Logbook with dated entries	0-15	_____
b) Research paper with bibliography	0-10	_____
Subtotal for Documentation	0-25	□
3. Ingenuity and Creativity (0-10 Points)		
a) Originality of topic	0-5	_____
b) Experimental design	0-5	_____
Subtotal for Ingenuity and Creativity	0-10	□
4. Thoroughness (0-15 Points)		
a) Well rounded research; plans carried to completion	0-5	_____
b) Conclusions supported by data and graphs	0-5	_____
c) Observation of safety procedures	0-5	_____
Subtotal for Thoroughness	0-15	□
5. Advancement in Science (0-20 Points)		
a) Application and understanding of scientific method	0-10	_____
b) Comprehension of subject	0-5	_____
c) Explanation of problems encountered and possible solutions; Ability to extrapolate and make predictions from information gained through experimentation	0-5	_____
Subtotal for Advancement in Science	0-20	□
<u>FINAL SCORE</u>	100	□