



INVENTION CONVENTION

Grigsby Intermediate School



INVENTION - INVENTOR -	1	2	3	4	5
INNOVATIVE CREATIVITY AND THOUGHT	Definitely not	No, not really	Some-what	Yes, for the most part	Definitely yes
<ul style="list-style-type: none"> ▪ Creativity. Does the invention show imaginative problem solving? 					
<ul style="list-style-type: none"> ▪ Originality. Does the invention provide a fresh idea/solution? 					
<ul style="list-style-type: none"> ▪ Complexity. Does the invention show significant depth and attention to detail? 					
<ul style="list-style-type: none"> ▪ Innovation. Is this <ul style="list-style-type: none"> - a pioneering invention (4 or 5) - an incremental improvement (2 or 3) - or neither (1)? 					
PROCESS AND PRESENTATION	Needs more work..		Fair	Good	Excellent
<ul style="list-style-type: none"> ▪ Statement of problem. How well was the problem stated? 					
<ul style="list-style-type: none"> ▪ Statement of solution. How well does the solution statement and invention address the stated problem? 					
<ul style="list-style-type: none"> ▪ Schematic Diagram. How effective was the diagram in illustrating the idea? 					
<ul style="list-style-type: none"> ▪ Writing Presentation. How well did the student use correct writing conventions (legibility, neatness, capitalization, punctuation, grammar, spelling)? 					
RELEVANCE, RESPONSIBILITY, AND IMPACT	Definitely not	No, not really	Some-what	Yes, for the most part	Definitely yes
<ul style="list-style-type: none"> ▪ Impact. Is the problem being solved a significant one? 					
<ul style="list-style-type: none"> ▪ Practicality. Could this invention be made into a real, working device? 					
<ul style="list-style-type: none"> ▪ Contribution. Does the invention solve a problem of importance to others? 					
<ul style="list-style-type: none"> ▪ Entertainment/Arts. Does the invention show strong potential for the entertainment market? 					
<ul style="list-style-type: none"> ▪ Earth-Friendly. Does this invention address our growing needs to be environmentally responsible and friendly to the Earth? 					
TOTAL SCORE					

Comments/Suggestions:
