

Kid Inventor's Day 6th-12th Grade Rubric

Student ID: _____ Evaluator: _____ Total Score: _____/51

Category	0	1	2	3	Weight
Organization	<p>None of the following are true:</p> <ul style="list-style-type: none"> - The word document is organized. - The information is laid out in a logical manner. - The commercial/flyer is appropriate for grade level. 	<p>One of the following are true:</p> <ul style="list-style-type: none"> - The word document is organized. - The information is laid out in a logical manner. - The commercial/flyer is appropriate for grade level. 	<p>Two of the following are true:</p> <ul style="list-style-type: none"> - The word document is organized. - The information is laid out in a logical manner. - The commercial/flyer is appropriate for grade level. 	<p>All of the following are true:</p> <ul style="list-style-type: none"> - The word document is organized. - The information is laid out in a logical manner. - The commercial/flyer is appropriate for grade level. 	X2
Commercial/Flyer	<p>None of the following are true:</p> <ul style="list-style-type: none"> - Commercial/Flyer has little to no grammatical or spelling errors. - Commercial/Flyer contains an image of the students' creation. - Commercial/Flyer contains a description of how the creation works. 	<p>One of the following are true:</p> <ul style="list-style-type: none"> - Commercial/Flyer has little to no grammatical or spelling errors. - Commercial/Flyer contains an image of the students' creation. - Commercial/Flyer contains a description of how the creation works. 	<p>Two of the following are true:</p> <ul style="list-style-type: none"> - Commercial/Flyer has little to no grammatical or spelling errors. - Commercial/Flyer contains an image of the students' creation. - Commercial/Flyer contains a description of how the creation works. 	<p>All of the following are true:</p> <ul style="list-style-type: none"> - Commercial/Flyer has little to no grammatical or spelling errors. - Commercial/Flyer contains an image of the students' creation. - Commercial/Flyer contains a description of how the creation works. 	X3
Identification	<p>None of the following are true:</p> <ul style="list-style-type: none"> - Student defines a problem. - Student provides background research. - Student specifies the requirements for solving the problem. 	<p>One of the following are true or all are somewhat true:</p> <ul style="list-style-type: none"> - Student defines a problem. - Student provides background research. - Student specifies the requirements for solving the problem. 	<p>Two of the following are true or all are mostly true:</p> <ul style="list-style-type: none"> - Student defines a problem. - Student provides background research. - Student specifies the requirements for solving the problem. 	<p>All of the following are true and well done:</p> <ul style="list-style-type: none"> - Student defines a problem. - Student provides background research. - Student specifies the requirements for solving the problem. 	X3

Testing	None of the following are true: <ul style="list-style-type: none"> - Student brainstorms solutions for the problem. - Student chooses one solution to test and develop. - Student communicates the results of the test. 	One of the following are true or all are somewhat true: <ul style="list-style-type: none"> - Student defines a problem. - Student provides background research. - Student specifies the requirements for solving the problem. 	Two of the following are true or all are mostly true: <ul style="list-style-type: none"> - Student defines a problem. - Student provides background research. - Student specifies the requirements for solving the problem. 	All of the following are true and well done: <ul style="list-style-type: none"> - Student defines a problem. - Student provides background research. - Student specifies the requirements for solving the problem. 	X3
Solution	None of the following are true: <ul style="list-style-type: none"> - Student identifies a solution to the problem - Solution is realistic. - Student thoroughly explains the solution and how it would help to fix the problem. 	One of the following are true or all are somewhat true: <ul style="list-style-type: none"> - Student identifies a solution to the problem - Solution is realistic. - Student thoroughly explains the solution and how it would help to fix the problem. 	Two of the following are true or all are mostly true: <ul style="list-style-type: none"> - Student identifies a solution to the problem - Solution is realistic. - Student thoroughly explains the solution and how it would help to fix the problem. 	All of the following are true and well done: <ul style="list-style-type: none"> - Student identifies a solution to the problem - Solution is realistic. - Student thoroughly explains the solution and how it would help to fix the problem. 	X3
Motivation	None of the following are true: <ul style="list-style-type: none"> - The student's project motivates others to help. - The student's project demonstrates the importance of the issue. - The project relies mainly on facts to convey the message. 	One of the following are true or all are somewhat true: <ul style="list-style-type: none"> - The student's project motivates others to help. - The student's project demonstrates the importance of the issue. - The project relies mainly on facts to convey the message. 	Two of the following are true or all are mostly true: <ul style="list-style-type: none"> - The student's project motivates others to help. - The student's project demonstrates the importance of the issue. - The project relies mainly on facts to convey the message. 	All of the following are true and well done: <ul style="list-style-type: none"> - The student's project motivates others to help. - The student's project demonstrates the importance of the issue. - The project relies mainly on facts to convey the message. 	X3

The 0-3 score for each criterion will be multiplied by the multiplier number in the final column then added together to find the final score.