

THE FUTURE IS HERE.

KANSAS CITY iNVENTION CONVENTION

Presented By



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KANSAS CITY INVENTION CONVENTION JUDGING RUBRIC

INVENTION PROCESS (45 POINTS)

Did the inventor(s) explain how they identified a problem to solve?	1	2	3	4	5					
Did the inventor(s) research the extent of the problem and what else exists to solve it?	1	2	3	4	5	6	7	8	9	10
Did the inventor(s) develop solution ideas through a brainstorming process?	1	2	3	4	5	6	7	8	9	10
Did the inventor(s) explain how they came to their final design and intend the invention to work?	1	2	3	4	5	6	7	8	9	10
Did the inventor(s) explain setbacks, improvements, and the problem-solving they encountered?	1	2	3	4	5	6	7	8	9	10

INVENTION IMPACT (25 POINTS)

Did the inventor(s) complete market research to determine their invention's potential demand or value for its users?	1	2	3	4	5					
Did the inventor(s) communicate how their invention would bring value to a consumer, or how it would solve a problem?	1	2	3	4	5					
Did the inventor(s) address the potential "greater good" impact their invention may have on their community or the planet? (Environmental, societal, etc.)	1	2	3	4	5					
Is their invention an original idea (unique or creative in its own right) <u>OR</u> is it a distinguishable innovation on an existing product?	1	2	3	4	5	6	7	8	9	10

INVENTOR COMMUNICATION (30 POINTS)

Logbook: Does the logbook document the entire invention journey and not just report what they did after the fact?	1	2	3	4	5	6	7	8	9	10
Display Board: Does the display board have strong visual appeal? Does it clearly communicate what their invention is and how they developed it?	1	2	3	4	5					
Prototype: Does the prototype demonstrate what the invention will look like and how they intend it to work? Note: the prototype does not need to be fully functional or to-scale. Prototype scores should not depend on the quality of the materials used.	1	2	3	4	5					
Pitch: During their pitch, did the inventor(s) explain the problem they identified, how their invention solves it, and the process they went through to develop it?	1	2	3	4	5	6	7	8	9	10

Inventor(s): _____

Total Score: _____