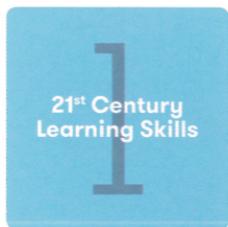




# Become a part of something big.

**Camp Invention** provides the tools for your educators to create a foundation for future innovators. By hosting Camp Invention, you are partnering with the only nationally recognized, non-profit elementary enrichment program backed by The National Inventors Hall of Fame. Over the past 40 years, and in partnership with the U.S. Patent and Trademark Office, our programs have encouraged nearly two million children, teachers, parents, college students and independent inventors to explore science, technology and their own creativity and inventiveness.



Working in teams, children are presented with real-world challenges that promote the direct application of critical-thinking and communication skills demanded by colleges, careers and citizenship in the 21st Century.



Science, Technology, Engineering and Math (STEM) concepts are explored via hands-on, creative problem solving activities. Camp Invention inspires children to be curious about their world and prepares them for the future.



Our programs are all-inclusive; we provide curricula, step-by-step instructions, full registration and promotional support, instructor training and program materials to ensure seamless and consistent delivery in any setting.



Camp Invention provides your teachers with direct experience in how to integrate STEM content with student centered instructional strategies. Teachers are encouraged to use these strategies in their teaching in the classroom to enhance student learning.



**National Inventors  
Hall of Fame®**

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AN AGENCY OF THE DEPARTMENT OF COMMERCE



2013 Pennsylvania Programs

School District

Chartiers Valley School District  
 Fox Chapel Area School District  
 Keystone Oaks School District  
 McKeesport Area School District  
 North Allegheny School District  
 Pine-Richland School District  
 Upper Saint Clair School District  
 West Jefferson Hills School District  
 Blackhawk School District  
 Boyertown Area School District  
 Daniel Boone Area School District  
 Governor Mifflin School District  
 Wilson School District  
 Bristol Township School District  
 Council Rock School District  
 Pennsbury School District  
 Butler Area School District  
 Mars Area School District  
 South Butler County School District  
 State College Area School District  
 Great Valley School District  
 Kennett Consolidated School District  
 West Chester Area School District  
 Carlisle Area School District  
 East Pennsboro Area School District  
 Harrisburg Academy  
 Agnes Irwin School  
 Garnet Valley School District  
 Northwest Tri-County Intermediate Unit #5  
 Abington Heights School District  
 Lancaster-Lebanon Intermediate Unit #13  
 Manheim Township School District  
 Neshannock Township School  
 Cornwall-Lebanon School District  
 Parkland School District  
 Southern Lehigh School District  
 East Stroudsburg Area School District  
 Abington School District  
 Ancillae-Assumpta Academy  
 Archdiocese of Philadelphia  
 Perkiomen Valley School District  
 Pottsgrove School District  
 Spring-Ford Area School District  
 Wissahickon School District  
 Nazareth Area Intermediate School  
 Northampton Community College  
 Saucon Valley School District  
 First Philadelphia Charter School  
 Philadelphia Police Athletic League  
 Tacony Academy Charter School  
 Selinsgrove Area School District  
 Peters Township School District  
 Greater Latrobe School District  
 Hempfield Area School District  
 Norwin School District  
 Penn-Trafford School District  
 Tunkannock Area School District  
 Northern York County School District  
 Red Lion Area School District  
 South Eastern School District

City

Pittsburgh  
 Pittsburgh  
 Pittsburgh  
 McKeesport  
 Pittsburgh  
 Wexford  
 Upper Saint Clair  
 Pleasant Hills  
 Beaver Falls  
 Boyertown  
 Douglassville  
 Shillington  
 West Lawn  
 Croydon  
 Churchville  
 Yardley  
 Butler  
 Mars  
 Saxonburg  
 State College  
 Malvern  
 Landenberg  
 West Chester  
 Carlisle  
 Camp Hill  
 Wormleysburg  
 Rosemont  
 Glen Mills  
 Edinboro  
 Clarks Summit  
 Lancaster  
 Lititz  
 New Castle  
 Lebanon  
 Breinigsville  
 Center Valley  
 East Stroudsburg  
 Glenside  
 Wyncote  
 Schwenksville  
 Collegeville  
 Pottstown  
 Royersford  
 Ambler  
 Nazareth  
 Bethlehem  
 Hellertown  
 Philadelphia  
 Philadelphia  
 Philadelphia  
 Selinsgrove  
 Venetia  
 Greensburg  
 Greensburg  
 North Huntingdon  
 Jeannette  
 Tunkhannock  
 Dillsburg  
 Red Lion  
 Fawn Grove

County

Allegheny  
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# Camp Invention Curricula Alignment with STEM Content & 21st Century Skills

Modules	STEM Content				21st Century Learning Outcomes: "Learning and Innovation Skills" <sup>1</sup>								
	Science	Technology	Engineering	Mathematics	Creativity & Innovation			Critical Thinking & Problem Solving			Communication & Collaboration		
					Think Creatively	Work Creatively with Others	Implement Innovations	Reason Effectively	Use System Thinking	Make Judgments & Decisions	Solve Problems	Communicate Clearly	Collaborate with Others
Energized™	x		x	x	x	x	x	x	x	x	x	x	x
SuperGo™	x	x	x	x	x	x	x	x	x	x	x	x	x
Design Studio: Morphed!™	x	x	x	x	x	x	x	x	x	x	x	x	x
Amplified™	x	x	x		x	x	x	x	x	x	x	x	x
I Can Invent: Pinbug™	x	x	x	x	x	x	x	x	x	x	x	x	x

<sup>1</sup>Partnership for 21st Century Skills (2009, December), P21 Framework definitions document. Retrieved July 29, 2010 from [http://p21.org/documents/p21\\_Framework\\_Definitions.pdf](http://p21.org/documents/p21_Framework_Definitions.pdf).