

	Highland Hardwoods Tent						Bearwood Tent					Sign Making Tent	Timber Frame Build
FRI													
1 PM	Making Chopsticks Ryan Cochrane		Turning Demonstration Pat Lap & TJ Thayer	How to Properly Care for a Cutting Board Bumblechutes	Turkey Vulture Axes (While Supplies Last) Nick Berchtold and Glen Haworth	Tool Restoration Restoration Station	Scoop / Spoon Carving Tiff Marchand		Bandsaw MiterMike		Chain Saw Carving with VR Tom Morrissey	Sign Painting Techniques Purple Painter	Timber Framing
2 PM	Beginning Double Bevel Marquetry Mara Ziegler	How to Danish Weave Graham Michael		From Raw Wood to Finished Piece: Properly Applying a Wood Finish Bumblechutes			Free Carve Tiff Marchand	KIDS HOUR – Pen Turning Nick Bodnar				Dimensional Signage Techniques Synergy Sign	
3 PM	KIDS HOUR – Chopsticks Ryan Cochrane		Turning Demonstration Pat Lap & TJ Thayer	Wood Finishing Mistakes & How to Fix Them Bumblechutes			Scoop / Spoon Carving Tiff Marchand	Pen Turning Nick Bodnar		Intro to Scrollsaw – Keychains and Magnets Lizzy Cook	Chain Saw Carving with VR Tom Morrissey		
4 PM				KIDS HOUR – Magic Wands TJ Thayer					Bandsaw MiterMike	Free Scroll Lizzy Cook		Scroll Sawing for Beginners Adrienne Vita	
5 PM	Box Building Larissa Huff						Free Carve Tiff Marchand				Chain Saw Carving with VR Tom Morrissey	Calligraphy Purple Painter	
6 PM	Making Chopsticks Ryan Cochrane									Intermediate Intarsia Techniques Lizzy Cook			
7 PM										Free Scroll Lizzy Cook			
8 PM													
9 PM													

LEGEND: Kids Hour Demonstration Hands-On Other

	Send Cut Send Fabrication Tent			Blacksmithing Tent		Evenheat Knifemaking Tent		NJ Steel Baron	Onefinity CNC		Brunt Workwear
FRI											
1 PM	Metal Sculpture PLSmith	Powder Coating Mancrafting	Sparks Cycleworks Sparks Cycleworks	Engraving Silas Blacklow	Intro to Blacksmithing New England Blacksmiths	Knife Making Uncle Sam Metalworks	Sharpening Tormek	Metal Rose Class NJSteelBaron	Knife Scale Pickup Onefinity CNC	Brunt Workwear Brunt Workwear	
2 PM	Flame Cutting Steel DTB Fabrication			Fold Form Metal Shaping Curtis Bohn							
3 PM	Interactive Metalworking Eric Gorges					Knife Making Uncle Sam Metalworks					
4 PM	Metal Sculpture PLSmith			Engraving Silas Blacklow							
5 PM	Metal Fabrication Eric Gorges		Fold Form Metal Shaping Curtis Bohn								
6 PM		Powder Coating Mancrafting									
7 PM				Fireplace Toolset and Tool Making Modern Forge: Cliff Dufton & John Erianne	Open Forge New England Blacksmiths UNTIL MIDNIGHT						
8 PM											
9 PM											

LEGEND: Kids Hour Demonstration Hands-On Other

	Pepe Jewelry Tent	Weaver Leather Tent	Heritage Skills Tent					Textiles Tent				Lincoln Electric Welding Tent
FRI												
1 PM	Intro to Silverware Jewelry Making Richard Brior	Leather Bag Class Jamie Seel		KIDS HOUR – Bow Making Dustin, Devon & Corinne O'Hara	Intro to Relief Carving Rick Leigel			Hat Making Overview Flying Hat Co			Fabric Marbling Demo Brittani Locke	
2 PM	Intro to Silversmithing Kerges Nimen	Leather Sheaths Pete Guster				KIDS HOUR – Flint Knapping Camp Arrowhead	Broom Making Luckynail Blacksmith		KIDS HOUR – Sewing Bags Patti Gilstrap		Fabric Marbling Workshop Brittani Locke	MIG Welding / Stick Welding / Plasma Cutting Lincoln Electric
3 PM			Leather Tooling / Painting / Construction Ethan Carter / Dennis Forrester / Sophia Conley		Intro to Relief Carving Rick Leigel		Hide Tanning 1 Demo Justin Ausburn		Intro to Sewing Patti Gilstrap	Rug Tufting Keith Decent		
4 PM	Intro to Silversmithing Kerges Nimen	KIDS HOUR – Leather Crafting Ethan Carter / Keith Woeltje				Flint Knapping Camp Arrowhead			Getting a Custom Fit Flying Hat Co		Fabric Marbling Demo Brittani Locke	MIG Welding / Stick Welding / Plasma Cutting Lincoln Electric
5 PM	Intro to Silverware Jewelry Making Richard Brior	Leather Bag Class Jamie Seel		Bow Making Art of Craftsmanship	Intro to Relief Carving Rick Leigel		Basketweaving TBD				Fabric Marbling Workshop Brittani Locke	
6 PM	Sand Casting with Silver Kerges Nimen	Leather Sheaths Pete Guster		Bow Shoot / Archery Competition LOCATED AT THE CONTAINER RANGE Dustin, Devon & Corinne O'Hara				Hat Making Overview Flying Hat Co				
7 PM												
8 PM												
9 PM												

LEGEND: Kids Hour Demonstration Hands-On Other

	Ceramics Tent			Total Boat Epoxy Tent			Diresta Printing Tent		Magswitch Tent	Maker Camp Maker Space		Blackthorne Pavilion		Blackthorne Dining Hall
FRI														
										MakerSwap Dropoff 12 - 12:30 PM	Knife Competition Dropoff 12 - 12:30 PM			Breakfast 8:30 - 10 AM
1 PM	Stained Glass Workshop Erin Glassworks			KIDS HOUR – Resin Moons Brittney Carbone	Resin Bar Total Boat Crew	Community Boat Build and Repair Jimmy Diresta and Paul Jackman	Block Printing Dave Bauer					Portraits Mark Adams		
2 PM		Glaze it Yourself David Smyth	3D Printing Clay Karl Bayer				Vandercook Poster Printing Ryan Smith	Notebook Instruction Andrew Stanfield	Magswitch Demo Blissmade Woodworks					
3 PM				Making Waves Total Boat Crew										
								Notebook Instruction Andrew Stanfield						
4 PM	Stained Glass Workshop Erin Glassworks	Glass Blower Phil Sundling		Moon Art Brittney Carbone			Block Printing Dave Bauer						Starting a Makerspace Montco Makers	
5 PM		Pottery David Smyth	3D Printing Clay Karl Bayer	Wood Finishing Leah Houtailing and Amelia Mighty			KIDS HOUR – Kids Printing Hour Dave Bauer and Ryan Smith	Tree Ring Printing Shane Mooney	Magswitch Demo Blissmade Woodworks					
6 PM														
7 PM		Raku Firing David Smyth											Send-Cut-Send Karaoke Party UNTIL MIDNIGHT	Dinner
8 PM														
9 PM														

LEGEND: Kids Hour Demonstration Hands-On Other

	Highland Hardwoods Tent							Bearwood Tent					Sign Making Tent	Timber Frame Build
SAT														
10 AM				Turning Demonstration Pat Lap & TJ Thayer	How to Properly Care for a Cutting Board Bumblechutes	Turkey Vulture Axes (While Supplies Last) Nick Berchtold and Glen Haworth	Tool Restoration Restoration Station	Scoop / Spoon Carving Tiff Marchand	KIDS HOUR – Pen Turning Nick Bodnar	Bandsaw MiterMike	Free Scroll Lizzy Cook	Chain Saw Carving with VR Tom Morrissey	Calligraphy Purple Painter	Timber Frame Raising Tradesman Timberframes
11 AM	Spoon Carving Kim McIntyre & Anne Briggs	How to Danish Weave Graham Michael	Making Chopsticks Ryan Cochrane		From Raw Wood to Finished Piece: Properly Applying a Wood Finish				Pen Turning Nick Bodnar					
12 PM					Wood Finishing Mistakes & How to Fix Them Bumblechutes			Free Carve Tiff Marchand			Intro to Scrollsaw – Keychains and Magnets Lizzy Cook		Dimensional Signage Techniques Synergy Sign	
1 PM			KIDS HOUR – Chopsticks Ryan Cochrane							Bandsaw MiterMike		Chain Saw Carving with VR Tom Morrissey	Scroll Sawing for Beginners Adrienne Vita	
2 PM	Working with Hand Tools in the shop Erik Curtis							Scoop / Spoon Carving Tiff Marchand					Calligraphy Purple Painter	
3 PM	KIDS HOUR – Magic Wands TJ Thayer	How to Danish Weave Graham Michael						Free Carve Tiff Marchand						
4 PM	Making Models and Design Ashley Pieper			Turning Demonstration Pat Lap & TJ Thayer				Free Carve Tiff Marchand		Bandsaw MiterMike	Intermediate Intarsia Techniques Lizzy Cook		Dimensional Signage Techniques Synergy Sign	
5 PM													Calligraphy Purple Painter	
6 PM			Making Chopsticks Ryan Cochrane											
7 PM														
8 PM														
9 PM														

LEGEND: Kids Hour Demonstration Hands-On Other

	Send Cut Send Fabrication Tent			Blacksmithing Tent			Evenheat Knifemaking Tent			NJ Steel Baron	Onefinity CNC		Brunt Workwear
SAT													
10 AM	Flame Cutting Steel DTB Fabrication	Metal Sculpture PLSmith	Sparks Cycleworks Sparks Cycleworks	Fold Form Metal Shaping Curtis Bohn	Butterfly Knife Modern Forge: Geoff Feder	Intro to Blacksmithing New England Blacksmiths	Knife Making Uncle Sam Metalworks		Sharpening Tormek	Metal Rose Class NJSteelBaron		Knife Scale Pickup Onefinity CNC	
11 AM		Interactive Metalworking Eric Gorges		Engraving Silas Blacklow	Russian Rose Modern Forge: Jessie Savage						Mallet Engraving Onefinity CNC		Brunt Workwear Brunt Workwear
12 PM		Metal Sculpture PLSmith		Engraving Silas Blacklow							Free Carve Onefinity CNC		
1 PM	Powder Coating Mancrafting			Fold Form Metal Shaping Curtis Bohn			Knife Making Uncle Sam Metalworks						
2 PM	Flame Cutting Steel DTB Fabrication			Engraving Silas Blacklow									
3 PM	Powder Coating Mancrafting	Interactive Metalworking Eric Gorges					Knife Making Uncle Sam Metalworks				Mallet Engraving Onefinity CNC		
4 PM		Metal Sculpture PLSmith		Fold Form Metal Shaping Curtis Bohn	Fire Place Toolset and Toolmaking Modern Forge: Cliff Dufton & John Erianne					Forged Knife Class NJSteelBaron	Free Carve Onefinity CNC		
5 PM		Interactive Metalworking Eric Gorges						Knife Competition					
6 PM	Powder Coating Mancrafting												
7 PM				Engraving Silas Blacklow									
8 PM					Forging Demonstrations Modern Forge	Open Forge New England Blacksmiths UNTIL MIDNIGHT							
9 PM													

LEGEND: Kids Hour Demonstration Hands-On Other

	Pepe Jewelry Tent		Weaver Leather Tent			Heritage Skills Tent			Textiles Tent				Lincoln Electric Welding Tent	
SAT														
						Broom Making Luckynail Blacksmith 9:30 – 10:30 AM								
10 AM			Leather Bag Class Jamie Seel				Flint Knapping Camp Arrowhead	KIDS HOUR – Bow Making Dustin, Devon & Corinne O'Hara				Fabric Marbling Demo Brittani Locke		MIG Welding / Stick Welding / Plasma Cutting Lincoln Electric
11 AM	Intro to Silversmithing Kerges Nimen	Working in Wire Kathleen Diresta			Leather Tooling / Painting / Construction Ethan Carter / Dennis Forrester / Sophia Conley		Intro to Relief Carving Rick Leigel	Bow Making Art of Craftsmanship	Hat Making Overview Flying Hat Co			Fabric Marbling Workshop Brittani Locke		
12 PM	Intro to Silverware Jewelry Making Richard Brior			Leather Sheaths Pete Guster		Broom Making Luckynail Blacksmith		Hide Tanning 2 Demo Justin Ausburn	Intro to Sewing Patti Gilstrap					
							Basketweaving TBD							
1 PM	Intro to Silversmithing Kerges Nimen		Leather Bag Class Jamie Seel								Rug Tufting Keith Decent	Fabric Marbling Demo Brittani Locke		MIG Welding / Stick Welding / Plasma Cutting Lincoln Electric
2 PM	Intro to Silverware Jewelry Making Richard Brior				KIDS HOUR – Leather Crafting Ethan Carter / Keith Woeltje	Broom Making Luckynail Blacksmith		Bow Making Art of Craftsmanship		Getting a Custom Fit Flying Hat Co		Fabric Marbling Workshop Brittani Locke		
3 PM	Sand Casting with Silver Kerges Nimen			Leather Sheaths Pete Guster	Leather Tooling / Painting / Construction Ethan Carter / Dennis Forrester / Sophia Conley		Intro to Relief Carving Rick Leigel							MIG Welding / Stick Welding / Plasma Cutting Lincoln Electric
4 PM						Broom Making Luckynail Blacksmith					KIDS HOUR – Sewing Bags Patti Gilstrap	Rug Tufting Keith Decent	Welding Helmet Dip (Lincoln Tent) Brittani Locke	
5 PM	Intro to Silverware Jewelry Making Richard Brior					Broom Making Luckynail Blacksmith	Basketweaving TBD		Hat Making Overview Flying Hat Co					MIG Welding / Stick Welding / Plasma Cutting Lincoln Electric
6 PM			Leather Bag Class Jamie Seel				Intro to Relief Carving Rick Leigel	Bow Shoot / Archery Competition LOCATED AT THE CONTAINER RANGE Dustin, Devon & Corinne O'Hara						
7 PM														
8 PM														
9 PM														

LEGEND: Kids Hour Demonstration Hands-On Other

	Ceramics Tent			Total Boat Epoxy Tent			Diresta Printing Tent		Magswitch Tent	Maker Camp Maker Space		Blackthorne Pavilion		Blackthorne Dining Hall
SAT														
										MakerSwap Dropoff 9:30 – 10 AM	Knife Competition Dropoff 9:30 – 10 AM			Breakfast 8:30 – 10 AM
10 AM	Stained Glass Workshop Erin Glassworks	Glaze it Yourself David Smyth			Community Boat Build and Repair Jimmy Diresta and Paul Jackman	Resin Bar Total Boat Crew						Portraits Mark Adams		
11 AM			3D Printing Clay Karl Bayer	KIDS HOUR – Resin Moons Brittney Carbone			Tree Ring Printing Shane Mooney							
12 PM				Making Waves Total Boat Crew			Block Printing Dave Bauer		Magswitch Demo Blissmade Woodworks					
1 PM	Stained Glass Workshop Erin Glassworks													
2 PM		Pottery David Smyth		Epoxy Knife Scales – Part 1 Geoff Feder			Vandercook Poster Printing Ryan Smith	Notebook Instruction Andrew Stanfield	Magswitch Demo Blissmade Woodworks					
3 PM	Glass Blower Phil Sundling						Block Printing Dave Bauer	Notebook Instruction						
4 PM	Stained Glass Workshop Erin Glassworks	Raku Firing David Smyth		Boat Building Symposium Total Boat Crew			KIDS HOUR – Kids Printing Hour Dave Bauer and Ryan Smith							
5 PM			3D Printing Clay Karl Bayer	Making Waves Total Boat Crew					Magswitch Demo Blissmade Woodworks					Dinner
6 PM	Glass Blower Phil Sundling						Vandercook Poster Printing Ryan Smith	Notebook Instruction						
7 PM												Brunt Workwear Bonfire Party UNTIL MIDNIGHT		
8 PM														
9 PM														

LEGEND: Kids Hour Demonstration Hands-On Other

	Highland Hardwoods Tent						Bearwood Tent					Sign Making Tent	Timber Frame Build
SUN													
10 AM				Turning Demonstration Pat Lap & TJ Thayer	How to Properly Care for a Cutting Board Bumblechutes	Tool Restoration Restoration Station	Free Carve Tiff Marchand	Pen Turning Nick Bodnar	Bandsaw MiterMike	Intro to Scrollsaw – Keychains and Magnets Lizzy Cook	Chain Saw Carving with VR Tom Morrissey	Calligraphy Purple Painter	Timber Frame Raising Tradesman Channel
11 AM	Setting up a Shooting Board Logan Newman	How to Danish Weave Graham Michael	Making Chopsticks Ryan Cochrane		From Raw Wood to Finished Piece: Properly Applying a Wood Finish		Scoop / Spoon Carving Tiff Marchand	KIDS HOUR – Pen Turning Nick Bodnar		Free Scroll Lizzy Cook		Dimensional Signage Techniques Synergy Sign	
12 PM					Wood Finishing Mistakes & How to Fix Them Bumblechutes			Pen Turning Nick Bodnar					
1 PM			KIDS HOUR – Chopsticks Ryan Cochrane						Bandsaw MiterMike		Chain Saw Carving with VR Tom Morrissey	Scroll Sawing for Beginners Adrienne Vita	
2 PM	Workbench Talk Bryan Ortquist						Scoop / Spoon Carving Tiff Marchand			Free Scroll Lizzy Cook		Calligraphy Purple Painter	
3 PM		How to Danish Weave Graham Michael		KIDS HOUR – Magic Wands TJ Thayer									
4 PM				Turning Demonstration Pat Lap & TJ Thayer			Free Carve Tiff Marchand		Bandsaw MiterMike	Intermediate Intarsia Techniques Lizzy Cook	Chain Saw Carving with VR Tom Morrissey	Dimensional Signage Techniques Synergy Sign	
5 PM												Calligraphy Purple Painter	
6 PM			Making Chopsticks Ryan Cochrane										
7 PM													
8 PM													
9 PM													

LEGEND: Kids Hour Demonstration Hands-On Other

	Send Cut Send Fabrication Tent				Blacksmithing Tent			Evenheat Knifemaking Tent		NJ Steel Baron	Onefinity CNC		Brunt Workwear
SUN													
10 AM	Flame Cutting Steel DTB Fabrication	Metal Sculpture PLSmith	Powder Coating Mancrafting	Sparks Cycleworks Sparks Cycleworks	Fold Form Metal Shaping Curtis Bohn	Forging Demonstrations Modern Forge	Intro to Blacksmithing New England Blacksmiths	Knife Making Uncle Sam Metalworks	Sharpening Tormek	Forged Knife Class NJSteelBaron		Knife Scale Pickup Onefinity CNC	
11 AM	Interactive Metalworking Eric Gorges				Engraving Silas Blacklow						Mallet Engraving Onefinity CNC		Brunt Workwear Brunt Workwear
12 PM		Metal Sculpture PLSmith			Engraving Silas Blacklow	Fire Place Toolset and Toolmaking Modern Forge: Cliff Dufton & John Erianne					Free Carve Onefinity CNC		
1 PM			Powder Coating Mancrafting		Fold Form Metal Shaping Curtis Bohn			Knife Making Uncle Sam Metalworks					
2 PM	Flame Cutting Steel DTB Fabrication				Engraving Silas Blacklow								
3 PM	Interactive Metalworking Eric Gorges		Powder Coating Mancrafting					Knife Making Uncle Sam Metalworks		Metal Rose Class NJSteelBaron	Mallet Engraving Onefinity CNC		
4 PM		Metal Sculpture PLSmith			Fold Form Metal Shaping Curtis Bohn	Butterfly Knife Modern Forge: Geoff Feder					Free Carve Onefinity CNC		
5 PM	Interactive Metalworking Eric Gorges												
6 PM			Powder Coating Mancrafting										
7 PM					Engraving Silas Blacklow								
8 PM							Open Forge New England Blacksmiths UNTIL MIDNIGHT						
9 PM													

LEGEND: Kids Hour Demonstration Hands-On Other

	Pepe Jewelry Tent		Weaver Leather Tent			Heritage Skills Tent				Textiles Tent				Lincoln Electric Welding Tent
SUN														
10 AM			Leather Bag Class Jamie Seel			Broom Making Luckynail Blacksmith	Flint Knapping Camp Arrowhead	KIDS HOUR – Bow Making Dustin, Devon & Corinne O'Hara					Fabric Marbling Demo Brittani Locke	MIG Welding / Stick Welding / Plasma Cutting Lincoln Electric
11 AM	Intro to Silversmithing Kerges Nimen	Working in Wire Kathleen Diresta		Leather Sheaths Pete Guster	Leather Tooling / Painting / Construction Ethan Carter / Dennis Forrester / Sophia Conley		Intro to Relief Carving Rick Leigel	Bow Making Art of Craftsmanship		Hat Making Overview Flying Hat Co				
12 PM	Intro to Silverware Jewelry Making Richard Brior						Basketweaving Amy Krone	Bow Competition Final Shoot off LOCATED AT THE CONTAINER RANGE	Hide Tanning 3 Demo Justin Ausburn		Intro to Sewing Patti Gilstrap		Fabric Marbling Demo Brittani Locke	
1 PM	Intro to Silversmithing Kerges Nimen		Leather Bag Class Jamie Seel									Rug Tufting Keith Decent		MIG Welding / Stick Welding / Plasma Cutting Lincoln Electric
2 PM	Intro to Silverware Jewelry Making Richard Brior				KIDS HOUR – Leather Crafting Ethan Carter / Keith Woeltje			Bow Making Art of Craftsmanship		Getting a Custom Fit Flying Hat Co				
3 PM	Sand Casting with Silver Kerges Nimen			Leather Sheaths Pete Guster	Leather Tooling / Painting / Construction Ethan Carter / Dennis Forrester / Sophia Conley								Fabric Marbling Demo Brittani Locke	
4 PM												Rug Tufting Keith Decent		
5 PM	Intro to Silverware Jewelry Making Richard Brior		Leather Bag Class Jamie Seel			Basketweaving Amy Krone	Flint Knapping Camp Arrowhead			Hat Making Overview Flying Hat Co				
6 PM														
7 PM														
8 PM														
9 PM														

LEGEND: Kids Hour Demonstration Hands-On Other

	Ceramics Tent			Total Boat Epoxy Tent			Diresta Printing Tent		Magswitch Tent	Maker Camp Maker Space	Blackthorne Pavilion	Blackthorne Pavilion	Blackthorne Dining Hall
SUN													
										MakerSwap Dropoff 9:30 - 10 AM			Breakfast 8:30 - 10 AM
10 AM	Stained Glass Workshop Erin Glassworks	Glaze it Yourself David Smyth			Community Boat Build and Repair Jimmy Diresta and Paul Jackman	Resin Bar Total Boat Crew					Portraits Mark Adams		
11 AM			3D Printing Clay Karl Bayer	KIDS HOUR – Resin Moons Brittney Carbone			Tree Ring Printing Shane Mooney						
12 PM				Epoxy Knife Scales – Part 2 Geoff Feder					Magswitch Demo Blissmade Woodworks				
1 PM	Stained Glass Workshop Erin Glassworks						Block Printing Dave Bauer						
2 PM		Pottery David Smyth						Notebook Instruction Andrew Stanfield	Magswitch Demo Blissmade Woodworks				
3 PM	Glass Blower Phil Sundling			BYOBoat Launch and Photo Total Boat Crew				Notebook Instruction		THE MAKER SWAP Working Hands Podcast			
4 PM	Stained Glass Workshop Erin Glassworks	Raku Firing David Smyth					Block Printing Dave Bauer						
5 PM			3D Printing Clay Karl Bayer					KIDS HOUR – Kids Printing Hour Dave Bauer and Ryan Smith	Magswitch Demo Blissmade Woodworks			BBQ Party	
6 PM	Glass Blower Phil Sundling												
7 PM								Notebook Instruction					
8 PM												Fireworks	
9 PM												DJ Dance Party UNTIL MIDNIGHT	

LEGEND: Kids Hour Demonstration Hands-On Other