



Scheduling Committee Board Report

July 2024

Red Tool Classes for July

MS-Leesburg	Date	MS-Purcellville	Date
Laser cutter		Laser cutter	7/13
Laser cutter Rotary		Laser cutter Advanced	
UV Printer	??	Woodworking Basic	7/11
Woodworking RT	7/16	Woodworking Advanced	7/14
Woodturning	7/16	Metal Shop	7/17
Big Red CNC	??	EBF	7/18
Tormach		Welding Gas	??
		Welding MIG	??
3D Printing FDM	??	Welding TIG	??
3D Resin Printing	??	CNC Plasma Table	??
		Blacksmithing	??
Sublimation Printer	7/10, 7/22	Powder Coating	??
BN2-20	7/30	3D Printing FDM	

New Classes/Events

- MS-L Introduction to The Axidraw Pen Plotter
- MS-L Miniatures and Props Painting Meetup
- MS-P Introduction to CAD for Laser Cutter
- MS-P Getting to Know Your Cricut
- MS-P Exploring TinkerCad: A Family-Friendly Workshop
- MS-L BN2-20 Red Tool - Print Vinyl Stickers

Additional Classes/Events

- MS-L Woodturning Open Shop
- MS-P Glass Studio Open Shop & Social
- MS-P Introduction to CAD for 3D Printing



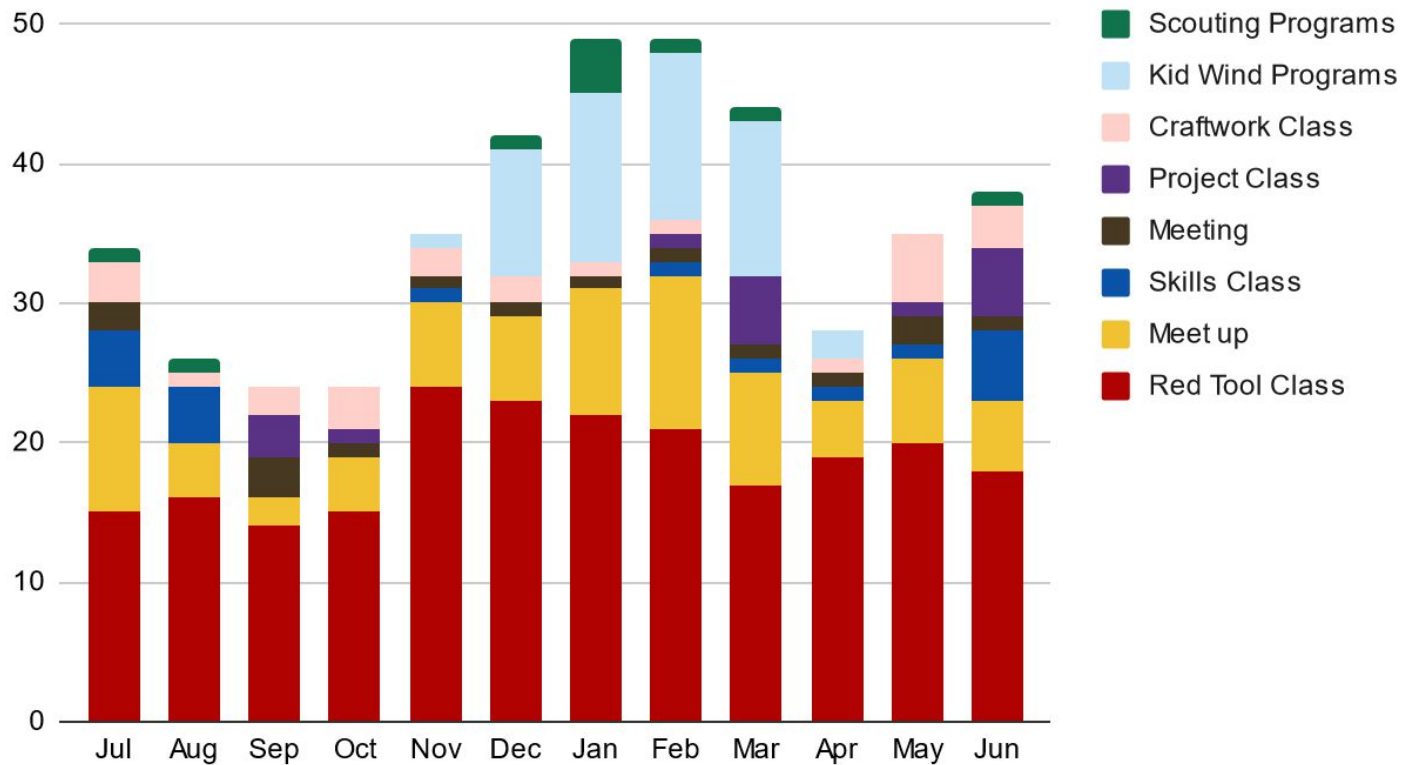
Schedule Committee Event Statistics

*Previous 12 months
Thru 063024*









Scheduled Events per Month by Type 2023/24

Total	Type	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
224	Red Tool Class	15	16	14	15	24	23	22	21	17	19	20	18
74	Meet up	9	4	2	4	6	6	9	11	8	4	6	5
18	Skills Class	4	4	0	0	1	0	0	1	1	1	1	5
15	Meeting	2	0	3	1	1	1	1	1	1	1	2	1
16	Project Class	0	0	3	1	0	0	0	1	5	0	1	5
24	Craftwork Class	3	1	2	3	2	2	1	1	0	1	5	3
47	Kid Wind Programs	0	0	0	0	1	9	12	12	11	2	0	0
10	Scouting Programs	1	1	0	0	0	1	4	1	1	0	0	1
428	TOTAL	34	26	24	24	35	42	49	49	44	28	35	38

Scheduled Events per Month by Type 2023/24



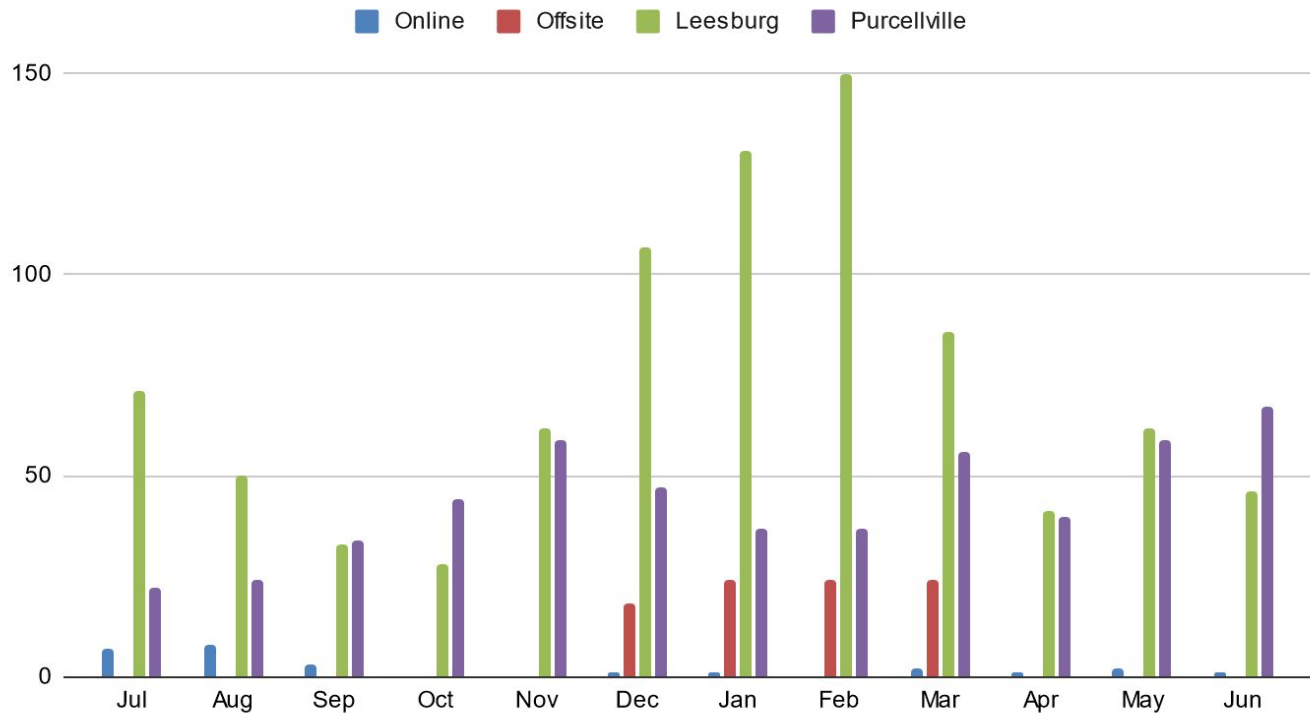
Event "Type" Key

	Scouting Programs	Boy, Girl, or Cub Scout events, e.g. Derby car making
	Kid Wind Programs	Kidwind and solar team meetings and events
	Craftwork Class	Something... crafty, e.g. wreath or soap making
	Project Class	Complete a project like a make & take or something larger with multiple sessions, e.g. knife making
	Meeting	An informative or working meeting, e.g. BoD or Membership meeting
	Skills Class	Learn and practice techniques to broaden your skills, e.g. dovetails or CAD
	Meet up	A social gathering, maybe with a theme, e.g. chess night or gift exchange
	Red Tool Class	Provides authorization for red tool use

Event Registrants per Month by Location 2023/24

	Online	Offsite	Leesburg	Purcellville
Jul	7	0	71	22
Aug	8	0	50	24
Sep	3	0	33	34
Oct	0	0	28	44
Nov	0	0	62	59
Dec	1	18	107	47
Jan	1	24	131	37
Feb	0	24	150	37
Mar	2	24	86	56
Apr	1	0	41	40
May	2	0	62	59
Jun	1	0	46	67
Year	26	90	867	526

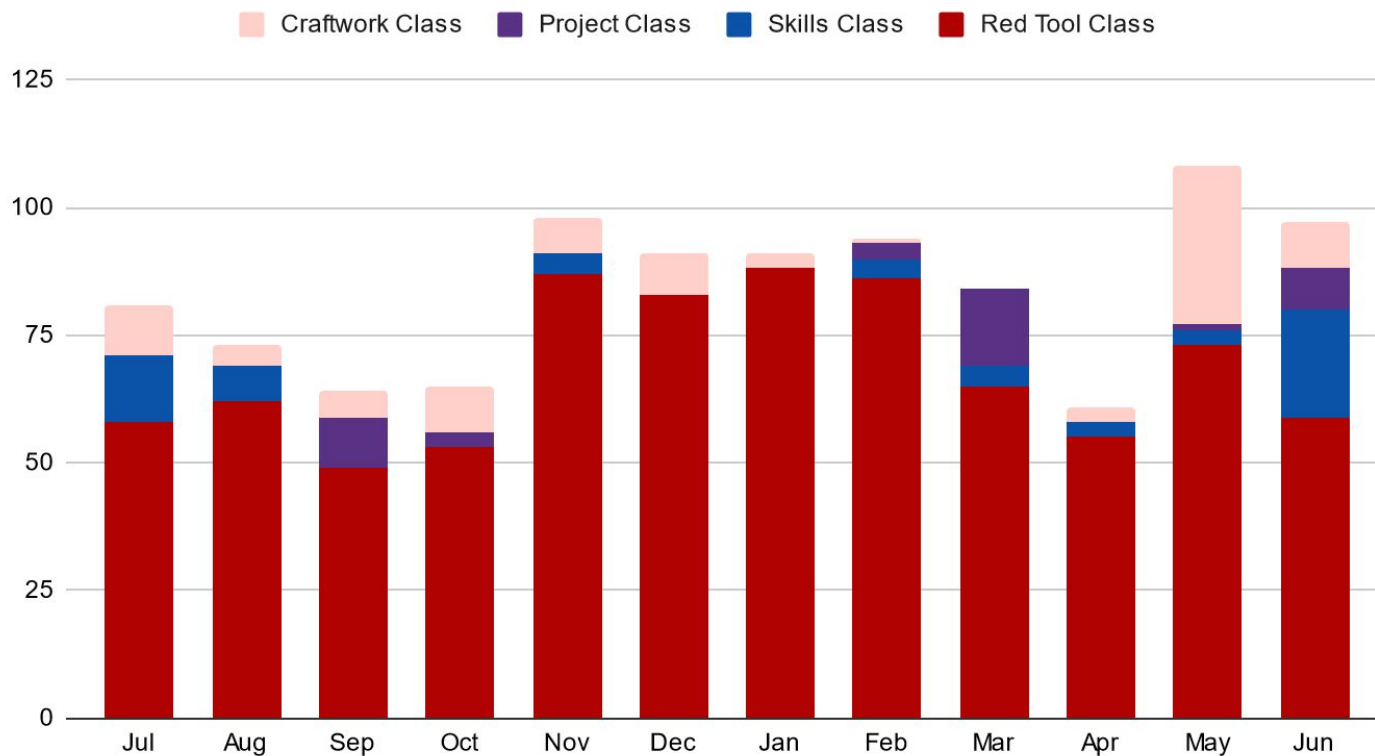
Event Registrants per Month by Location 2023/24



Class Registrants per Month by Type 2023/24

	Red Tool Class	Skills Class	Project Class	Craftwork Class
Jul	58	13	0	10
Aug	62	7	0	4
Sep	49	0	10	5
Oct	53	0	3	9
Nov	87	4	0	7
Dec	83	0	0	8
Jan	88	0	0	3
Feb	86	4	3	1
Mar	65	4	15	0
Apr	55	3	0	3
May	73	3	1	31
Jun	59	21	8	9
Total	818	59	40	90

Class Registrants per Month by Type 2023/24



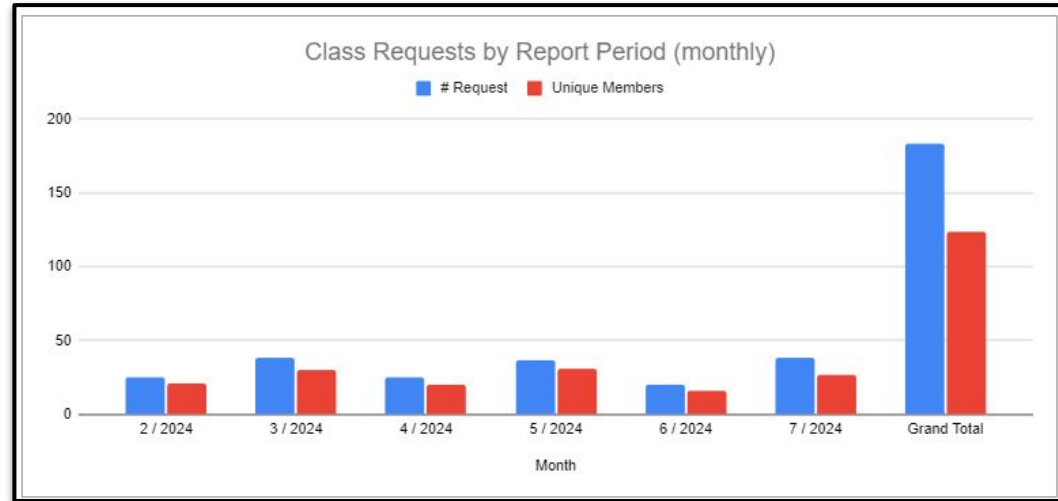


Notify Me Results

up to 071524

Requests thru 7/15/24

- February 25
- March 38
- April 25
- May 37
- June 20
- July 38

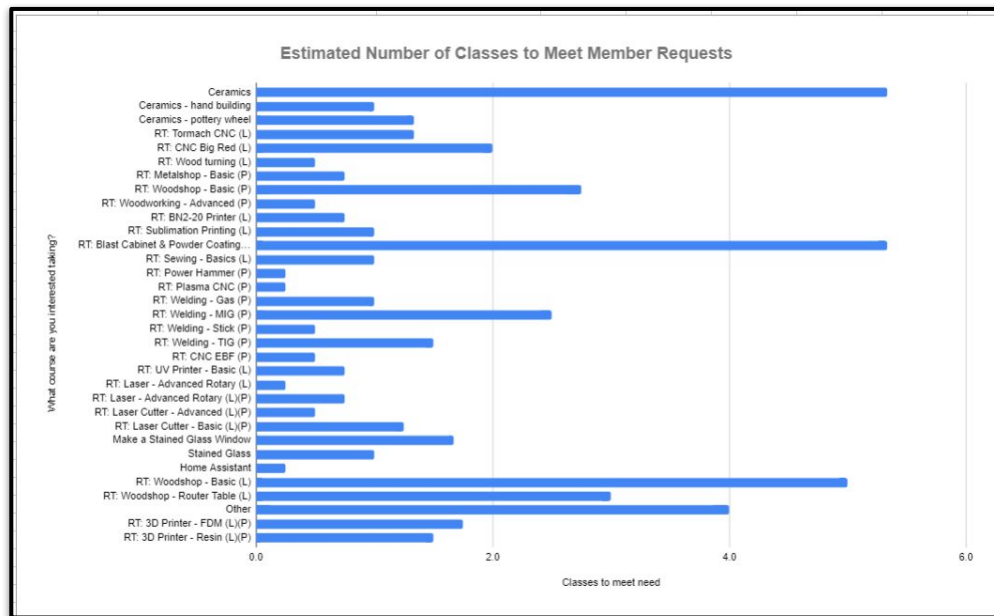


183 open requests

6 month rolling numbers

Opportunities thru 7/15/24

~50 classes needed to meet demand



What course are you interested taking?	COUNTA of What course are you interested taking?	Classes to meet need
Ceramics	16	5.3
Ceramics - hand building	3	1.0
Ceramics - pottery wheel	4	1.3
RT: Tormach CNC (L)	8	1.3
RT: CNC Big Red (L)	4	2.0
RT: Wood turning (L)	2	0.5
RT: Metalshop - Basic (P)	3	0.8
RT: Woodshop - Basic (P)	11	2.8
RT: Woodworking - Advanced (P)	2	0.5
RT: BN2-20 Printer (L)	3	0.8
RT: Sublimation Printing (L)	4	1.0
RT: Blast Cabinet & Powder Coating (P)	16	5.3
RT: Sewing - Basics (L)	4	1.0
RT: Power Hammer (P)	1	0.3
RT: Plasma CNC (P)	1	0.3
RT: Welding - Gas (P)	2	1.0
RT: Welding - MIG (P)	5	2.5
RT: Welding - Stick (P)	1	0.5
RT: Welding - TIG (P)	3	1.5
RT: CNC EBF (P)	2	0.5
RT: UV Printer - Basic (L)	3	0.8
RT: Laser - Advanced Rotary (L)	1	0.3
RT: Laser - Advanced Rotary (L)(P)	3	0.8
RT: Laser Cutter - Advanced (L)(P)	2	0.5
RT: Laser Cutter - Basic (L)(P)	5	1.3
Make a Stained Glass Window	5	1.7
Stained Glass	3	1.0
Home Assistant	1	0.3
RT: Woodshop - Basic (L)	20	5.0
RT: Woodshop - Router Table (L)	3	3.0
Other	16	4.0
RT: 3D Printer - FDM (L)(P)	7	1.8
RT: 3D Printer - Resin (L)(P)	6	1.5
RT: Blacksmith - Basic (P)	4	1.0
CAD Basics	1	0.3
Introduction to CAD for 3D Printing	4	1.0
Introduction to CAD for Laser Cutter	3	0.8
Production Workflows for Mechanical Sculpture	1	0.3
	167	49.7

(classes needed based on average # students / class)

Results thru 7/15/24

4 or more requests

What course are you interested taking?	Requests
RT: Woodshop - Basic (L)	20
Ceramics	16
RT: Blast Cabinet & Powder Coating (P)	16
Other	16
RT: Woodshop - Basic (P)	11
RT: Tormach CNC (L)	8
RT: 3D Printer - FDM (L)(P)	7
RT: 3D Printer - Resin (L)(P)	6
RT: Welding - MIG (P)	5
RT: Laser Cutter - Basic (L)(P)	5
Make a Stained Glass Window	5
Ceramics - pottery wheel	4
RT: CNC Big Red (L)	4
RT: Sublimation Printing (L)	4
RT: Sewing - Basics (L)	4
RT: Blacksmith - Basic (P)	4
Introduction to CAD for 3D Printing	4

'Other' Course Name
Metal lathe
Resin
Vinyl Cutter
Epoxy Class
Kid Wind
Forge - Viking Pizza Knife Make & Take
Custom T-Shirt Workshop
Tshirt
T SHIRT MAKING
blacksmithing pizza axe
Custom T-shirt Workshop
Kid Wind Project
Blacksmithing: Knife making
Blacksmithing - Knife
Circuit Leather making
Kid Wind Workshops
RT: Metalshop - Advanced (P)
Making custom guitar pedal



Shop Funding vs Revenue Tracking

Approved Shop Funding vs Shop Revenue

Shop	Allocated Funding	Approval Date	Class Revenue to Date*	Notes
Woodturning Shop Upgrades	\$2,850	3/27/24	\$1,140	5 bowl classes
Printmaking Shop Tools & Supplies	\$850	3/27/24	\$78	2 classes
Cosplay Room	\$1,724.66	1/31/24		

**honorariums have been subtracted*