

# **Schedule Committee Board Report**

May 2024



## **Red Tool Classes for May**

MS-Leesburg	Date	MS-Purcellville	Date
Laser cutter	ser cutter 5/8, 5/22 Laser cutter		
Laser cutter Rotary		Laser cutter Advanced	<mark>;;</mark>
UV Printer	5/29	Woodworking Basic	5/9
Woodworking RT	5/23	Woodworking Advanced	5/12, 5/18
Woodturning	5/21	Metal Shop	5/15
Big Red CNC	5/8	EBF	<mark>??</mark>
Metal Shop/Jewelry Station	<mark>??</mark>	Welding Gas	5/19
		Welding MIG	5/19, 5/31
3D Printing FDM	<mark>??</mark>	Welding TIG	<mark>??</mark>
3D Resin Printing	<mark>??</mark>	CNC Plasma Table	<mark>??</mark>
Sewing	<mark>??</mark>	Blacksmithing	<mark>??</mark>
Sublimation Printer	5/1, 5/11, 5/13	Powder Coating	5/14, 5/28
		3D Printing FDM	



#### **Additional Classes**

- MS-P Stained Glass Windows
- MS-P Pottery Wheel Basics
- Sewing Social

#### **New Classes**

- MS-L Lego Letterpress Workshop
- MS-P Custom T-shirt Workshop
- MS-L Sublimation T-shirts
- MS-P Balloon-based Coil Pot Pitchers
- MS-L Wood Bowl Turning
- MS-P Slab-Rolled Swirl Bowl

#### **New Instructors**

Kate Amstutz (Slab-Rolled Swirl Bowl)



# **Schedule Committee Event Statistics**

Thru 043024

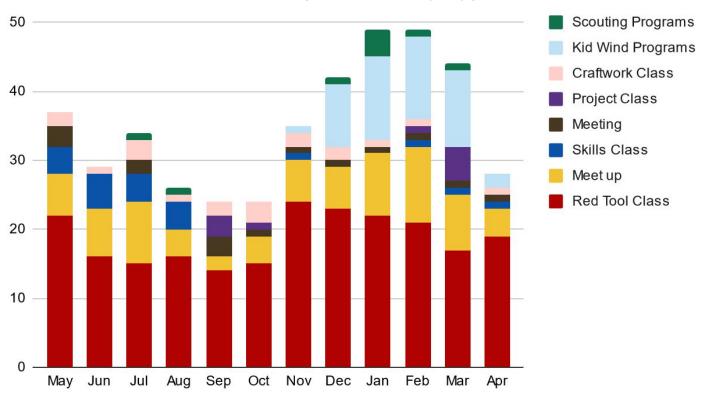


### **Scheduled Events per Month by Type 2023/24**

Total	Туре	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
224	Red Tool Class	22	16	15	16	14	15	24	23	22	21	17	19
76	Meet up	6	7	9	4	2	4	6	6	9	11	8	4
21	Skills Class	4	5	4	4	0	0	1	0	0	1	1	1
15	Meeting	3	0	2	0	3	1	1	1	1	1	1	1
10	Project Class	0	0	0	0	3	1	0	0	0	1	5	0
19	Craftwork Class	2	1	3	1	2	3	2	2	1	1	0	1
47	Kid Wind Programs	0	0	0	0	0	0	1	9	12	12	11	2
9	Scouting Programs	0	0	1	1	0	0	0	1	4	1	1	0
421	TOTAL	37	29	34	26	24	24	35	42	49	49	44	28



#### 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



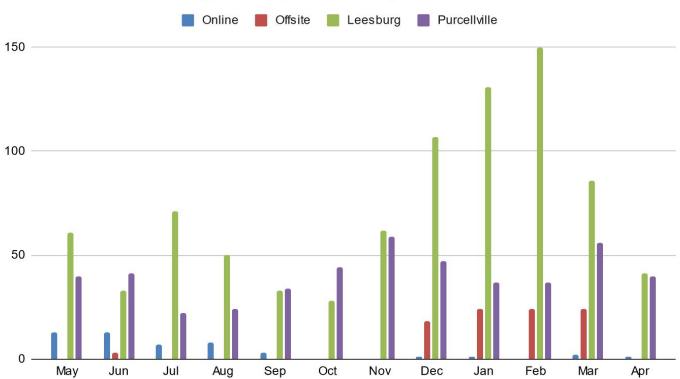
#### **Event Registrants per Month by Location 2023/24**

	Online	Offsite	Leesburg	Purcellville
May	13	0	61	40
Jun	13	3	33	41
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
Year	49	93	853	481

(~6-8 kids per team x 12 sessions/month) Kidwind sessions surges



#### Event Registrants per Month by Location 2023/24



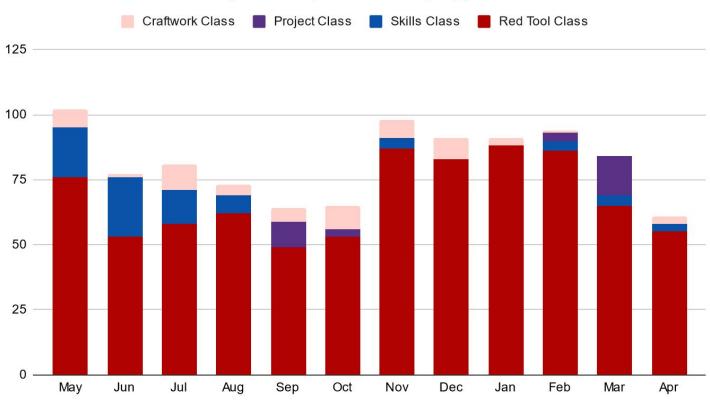


### **Class Registrants per Month by Type 2023/24**

	Red Tool	Skills	Project	Craftwork
	Class	Class	Class	Class
May	76	19	0	7
Jun	53	23	0	1
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
Total	815	77	31	58



#### Class Registrants per Month by Type 2023/24





# **Notify Me Results**

up to 051524



### Results thru 5/15/24

Dec 20236 requests

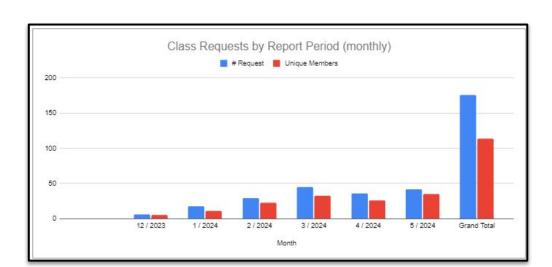
January 18 requests

February
29 requests

March 45 request

April 36 requests

May 42 requests



#### \* 176 open request

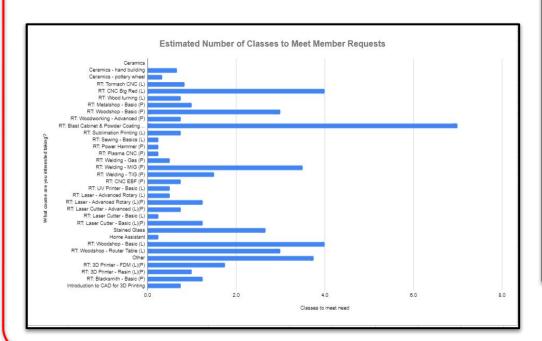
- March report 14 member requests filled
- April report 21 member requests filled
- May report 11 member requests filled

Switched to 6 month rolling totals



### Results thru 5/15/24

#### *49* + *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	
Ceramics - hand building	2	0.7
Ceramics - pottery wheel	1 0.3	
RT: Tormach CNC (L)	5	0.8
RT: CNC Big Red (L)	8	4.0
RT: Wood turning (L)	3	8.0
RT: Metalshop - Basic (P)	4	1.0
RT: Woodshop - Basic (P)	12	3.0
RT: Woodworking - Advanced (P)	3	0.8
RT: Blast Cabinet & Powder Coating (P)	21	7.0
RT: Sublimation Printing (L)	3	0.8
RT: Sewing - Basics (L)	1	0.3
RT: Power Hammer (P)	1	0.3
RT: Plasma CNC (P)	1	0.3
RT: Welding - Gas (P)	1	0.5
RT: Welding - MIG (P)	7	3.5
RT: Welding - TIG (P)	3	1.5
RT: CNC EBF (P)	3	0.8
RT: UV Printer - Basic (L)	2	0.5
RT: Laser - Advanced Rotary (L)	2	0.5
RT: Laser - Advanced Rotary (L)(P)	5	1.3
RT: Laser Cutter - Advanced (L)(P)	3	0.8
RT: Laser Cutter - Basic (L)	1	0.3
RT: Laser Cutter - Basic (L)(P)	5	1.3
Stained Glass	8	2.7
Home Assistant	1	0.3
RT: Woodshop - Basic (L)	16	4.0
RT: Woodshop - Router Table (L)	3	3.0
Other	15	3.8
RT: 3D Printer - FDM (L)(P)	7	1.8
RT: 3D Printer - Resin (L)(P)	4	1.0
RT: Blacksmith - Basic (P)	5	1.3
Introduction to CAD for 3D Printing	3	0.8
Production Workflows for Mechanical Sculpture	1	0.3
	176.0	49.3

(classes needed based on average # students / class)



# Monthly Accomplishments (new)

Top 10 classes by member request count

Count	What course are you interested taking?	Requests =
1	RT: Blast Cabinet & Powder Coating (P)	21
2	Ceramics	16
3	RT: Woodshop - Basic (L)	16
4	Other	15
5	RT: Woodshop - Basic (P)	12
6	RT: CNC Big Red (L)	8
7	Stained Glass	8
8	RT: Welding - MIG (P)	7
9	RT: 3D Printer - FDM (L)(P)	7
10	RT: Tormach CNC (L)	5
	RT: Laser - Advanced Rotary (L)(P)	5
	RT: Laser Cutter - Basic (L)(P)	5
	RT: Blacksmith - Basic (P)	5
	RT: Metalshop - Basic (P)	4
	RT: 3D Printer - Resin (L)(P)	4

Resin
Vinyl Cutter
Epoxy Class
Kid Wind
Forge - Viking Pizza Knife Make & Take
Custom T-Shirt Workshop
Tshirt
CAD Basics
T SHIRT MAKING
blacksmithing pizza axe
Red tool laser printer for tumblers
Custom T-shirt Workshop
Kid Wind Project
Blacksmithing: Knife making
Make a Stained Glass Window

<sup>\*</sup> Backup instructors required to meet demand



# Updates and Next steps

- Switched to rolling 6 months (new)
- Notify Me Simplify cross checking
- Course Catalog & Request Form modify as needed
- Slack & Newsletter (members) communicate updates and promote process
- Clean up class naming conventions





# Comments & Questions?