



Schedule Committee Board Report

April 2024

Red Tool Classes for February

Leesburg	Dates	Purcellville	Dates
Laser cutter	4/24	Laser cutter	4/7
Laser cutter Rotary 3/2	4/27	Laser cutter Advanced	
UV Printer	4/30	Woodworking Basic	4/11
Woodworking RT	4/16, 4/25	Woodworking Advanced	4/14
Woodturning	4/16	Metal Shop	
Big Red CNC	4/10	EBF	4/12
Metal Shop/Jewelry Station		Welding Gas	4/7, 4/14
		Welding MIG	4/7
3D Printing FDM		Welding TIG	
3D Resin Printing		Plasma CNC Table	
Sewing		Powdercoating	4/2, 4/16, 4/30
Sublimation Printing	4/11	Blacksmithing	
		3D Printing	

Additional Classes

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

New Classes

- MS-L Sublimation Printing

New Instructors

- Diane Bollinger
- Mike Payne



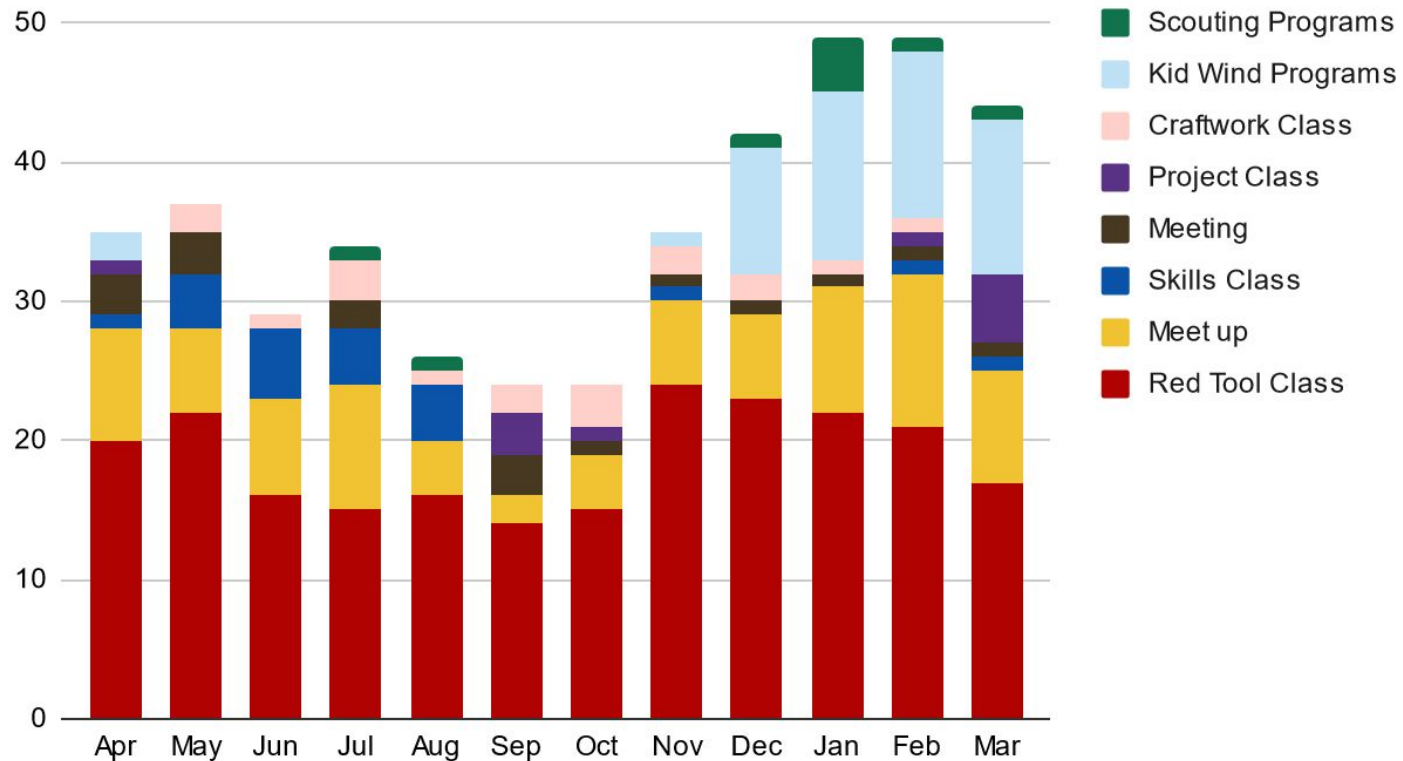
Schedule Committee Event Statistics

Thru 033124









Scheduled Events per Month by Type 2023/24

Total	Type	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
225	Red Tool Class	20	22	16	15	16	14	15	24	23	22	21	17
80	Meet up	8	6	7	9	4	2	4	6	6	9	11	8
21	Skills Class	1	4	5	4	4	0	0	1	0	0	1	1
17	Meeting	3	3	0	2	0	3	1	1	1	1	1	1
11	Project Class	1	0	0	0	0	3	1	0	0	0	1	5
18	Craftwork Class	0	2	1	3	1	2	3	2	2	1	1	0
47	Kid Wind Programs	2	0	0	0	0	0	0	1	9	12	12	11
9	Scouting Programs	0	0	0	1	1	0	0	0	1	4	1	1
428	TOTAL	35	37	29	34	26	24	24	35	42	49	49	44

Scheduled Events per Month by Type 2023/24



Event "Type" Key

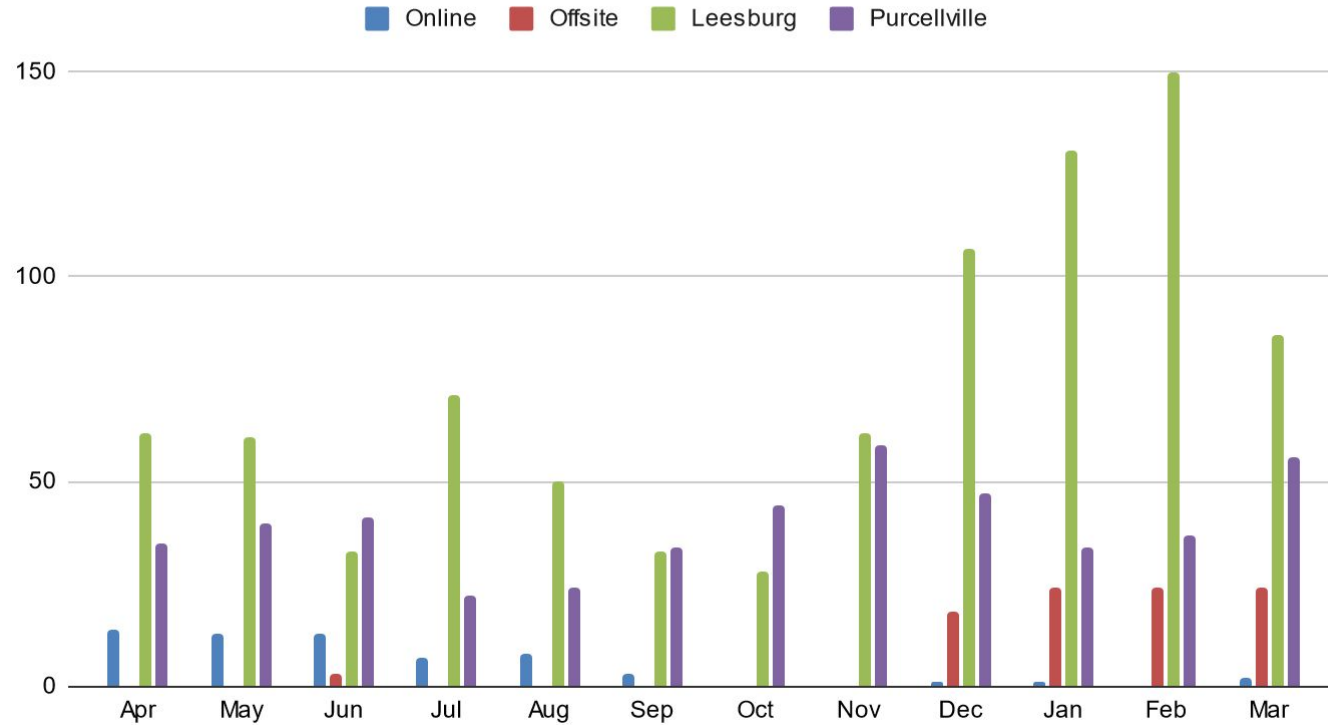
	Scouting Programs	Boy, Girl, or Cub Scout events, e.g. Derby car making
	Kid Wind Programs	Kidwind and solar team meetings and events
	Craftwork Class	Something... crafty, e.g. wreath or soap making
	Project Class	Complete a project like a make & take or something larger with multiple sessions, e.g. 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
Apr	14	0	62	35
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	34
Feb	0	24	150	37
Mar	2	24	86	56
Year	60	69	788	417

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

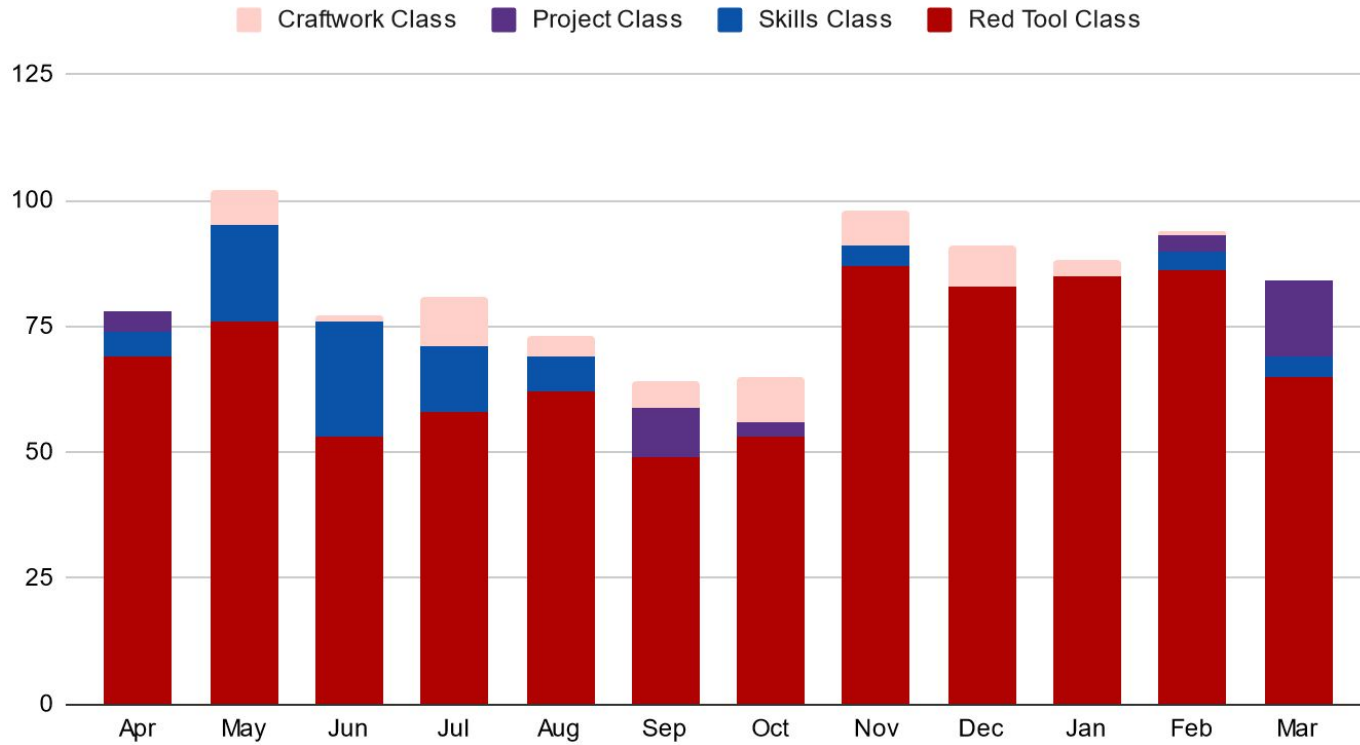
Event Registrants per Month by Location 2023/24



Class Registrants per Month by Type 2023/24

	Red Tool Class	Skills Class	Project Class	Craftwork Class
Apr	69	5	4	0
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	85	0	0	3
Feb	86	4	3	1
Mar	65	4	15	0
Total	761	75	20	55

Class Registrants per Month by Type 2023/24





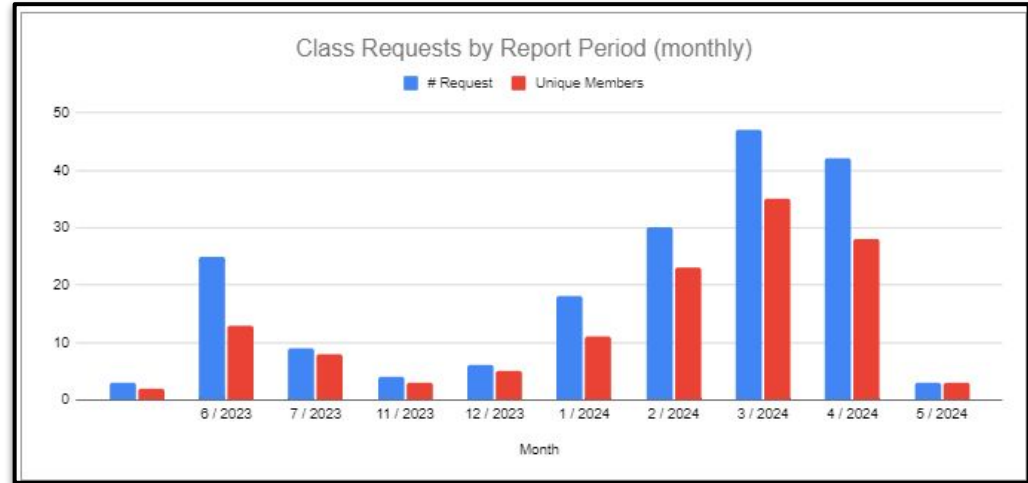
Notify Me Results

up to 042024

Results thru 4/20/24

- Jun-Jul 2023 34 requests
- Oct-Dec 2023 10 requests
- January 18 requests
- February 30 requests
- March 47 request
- April 42 requests
- May 3 requests

** 187 open request*

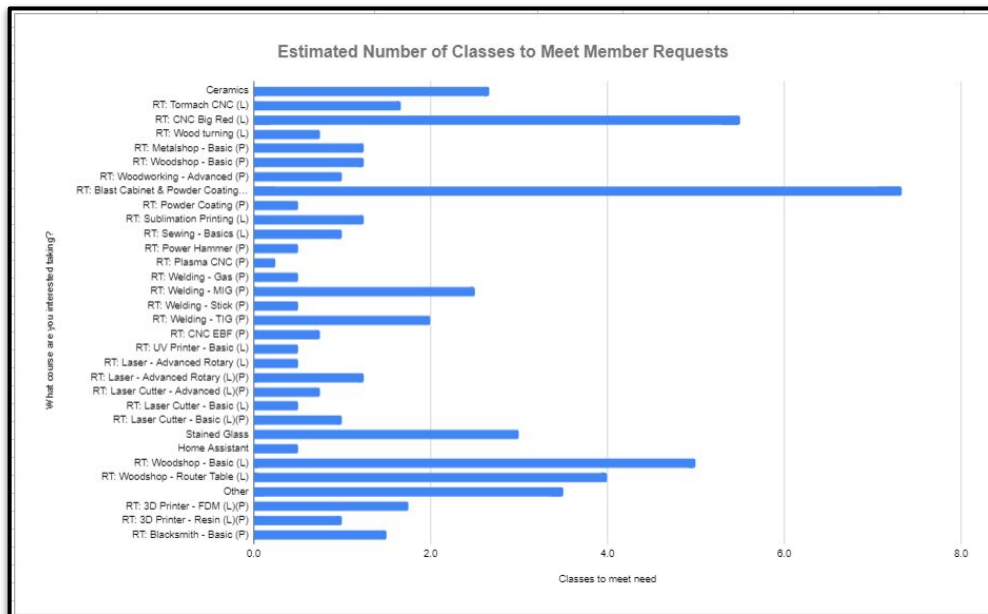


- March report - 14 member requests filled
- April report - 21 member requests filled

Keep in mind the current online form is skewed towards Red Tools

Results thru 4/20/24

57+ classes needed to meet demand



What course are you interested taking?	COUNTA of What course are you interested taking?	Classes to meet need
	0	
Ceramics	8	2.7
RT: Tormach CNC (L)	10	1.7
RT: CNC Big Red (L)	11	5.5
RT: Wood turning (L)	3	0.8
RT: Metalshop - Basic (P)	5	1.3
RT: Woodshop - Basic (P)	5	1.3
RT: Woodworking - Advanced (P)	4	1.0
RT: Blast Cabinet & Powder Coating (P)	22	7.3
RT: Powder Coating (P)	2	0.5
RT: Sublimation Printing (L)	5	1.3
RT: Sewing - Basics (L)	4	1.0
RT: Power Hammer (P)	2	0.5
RT: Plasma CNC (P)	1	0.3
RT: Welding - Gas (P)	1	0.5
RT: Welding - MIG (P)	5	2.5
RT: Welding - Stick (P)	1	0.5
RT: Welding - TIG (P)	4	2.0
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)	2	0.5
RT: Laser Cutter - Basic (L)(P)	4	1.0
Stained Glass	9	3.0
Home Assistant	2	0.5
RT: Woodshop - Basic (L)	20	5.0
RT: Woodshop - Router Table (L)	4	4.0
Other	14	3.5
RT: 3D Printer - FDM (L)(P)	7	1.8
RT: 3D Printer - Resin (L)(P)	4	1.0
RT: Blacksmith - Basic (P)	6	1.5
Introduction to CAD for 3D Printing	6	1.5
Production Workflows for Mechanical Sculpture	1	0.3
	187.0	57.7

(classes needed based on average # students / class)

Monthly Accomplishments (new)

- Top 10 classes by member request count

Top 10	Class	Requests
1	RT: Blast Cabinet & Powder Coating (P)	22
2	RT: Woodshop - Basic (L)	20
3	RT: CNC Big Red (L)	11
4	RT: Tormach CNC (L)	10
5	Stained Glass	9
6	Ceramics	8
7	RT: 3D Printer - FDM (L)(P)	7
8	RT: Blacksmith - Basic (P)	6
9	Introduction to CAD for 3D Printing	6
10	RT: Metalshop - Basic (P)	5
	RT: Woodshop - Basic (P)	5
	RT: Sublimation Printing (L)	5
	RT: Welding - MIG (P)	5
	RT: Laser - Advanced Rotary (L)(P)	5

** Backup instructors required to meet demand*

Next steps

- Track results for rolling 6 months - Jun 23- Dec 23 will drop off next month (new)
- Course Catalog - modify as needed
- Notify Me - Simplify cross checking
- Slack & Newsletter (members) - communicate updates and promote process
- Clean up class naming conventions



Comments & Questions?