

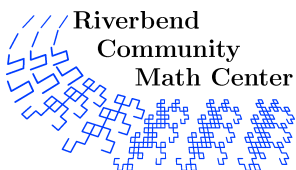
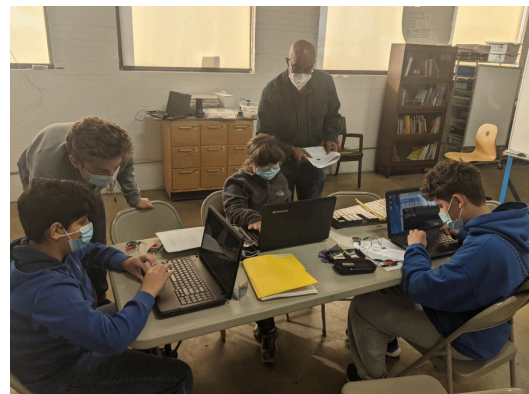
Prototyping Team — Spring 2023

The Prototyping Team is for self-directed students who would like to brainstorm, design, produce, and refine hands-on activities for our STEM outreach programs. Team members will learn skills such as running the laser cutter and 3D printer, drafting new designs in CAD, working with digital electronics components, soldering, and using tools. Web page design, programming, use of technical software packages, and applied math skills will also frequently be involved.



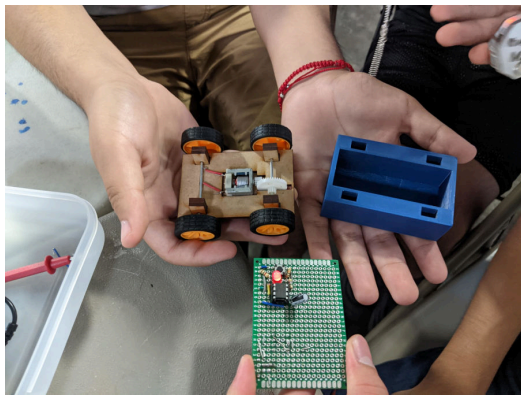
- Open to students in 4th through 12th grades
- Students who are at least 14 may apply to be paid for their work on the team. Starting rate is \$12/hour.
- To register, visit the webpage at <https://riverbendmath.org/prototyping/> or contact Amanda Serenevy amanda@riverbendmath.org 574-339-9111

- January 17, 19, 21, 24, 26, 28, 31
- February 2, 4, 7, 9, 14, 16, 18, 21, 23, 25, 28
- March 2, 4, 7, 9, 21, 23, 25, 28, 30
- April 11, 13, 15, 18, 20, 22, 25, 27, 29
- May 2, 4, 6, 9, 11, 13, 16, 18, 20
- Times: Tuesdays and Thursdays 5 to 7 p.m., Saturdays 9 a.m. to noon
- Program Location: Sibley Center
122 E. Tutt Street, South Bend



Equipo de Creación de Prototipos — Primavera 2023

El Equipo de Creación de Prototipos es para estudiantes autodirigidos que desean diseñar actividades para nuestros programas de extensión STEM. Los miembros del equipo aprenderán usar la cortadora láser y la impresora 3D, dibujar nuevos diseños en CAD, trabajar con componentes electrónicos digitales, soldar y usar herramientas. La programación, el uso de software técnico y las habilidades matemáticas también estarán frecuentemente involucradas.



- Abierto a los estudiantes de 4 a 12 grado
- Los estudiantes que tengan al menos 14 años pueden solicitar que se les pague por su trabajo. El salario inicial es de \$12 por hora.
- Para unirse al programa, visite la página web <https://riverbendmath.org/prototyping/> o ponerse en contacto con Amanda Serenev amanda@riverbendmath.org 574-339-9111

- enero 17, 19, 21, 24, 26, 28, 31
- febrero 2, 4, 7, 9, 14, 16, 18, 21, 23, 25, 28
- marzo 2, 4, 7, 9, 21, 23, 25, 28, 30
- abril 11, 13, 15, 18, 20, 22, 25, 27, 29
- mayo 2, 4, 6, 9, 11, 13, 16, 18, 20
- Tiempos: martes y jueves 5 a 7 p.m., sábado 9 a.m. a 12 p.m.
- Ubicación: Sibley Center
122 E. Tutt Street, South Bend

