

# 9th Street Lab - spring & summer workshops

This spring and summer 9th Street Lab is offering small group, outdoor workshops for 8-12 year olds. All workshops take place at 1531 9th Street, Berkeley. Our outdoor workshop space is set up to keep a safe distance between students and each student has their own set of tools and wear masks. Workshops are for 6 students and are designed for a range of skill level: beginner, intermediate, and advanced. At each level, builders learn to use a variety of tools, techniques, and design and building skills.

## WOODWORKING - STARTER WORKSHOP

In this beginner-level workshop, builders learn basic woodworking tools and techniques: hammering, sawing, and assembly. We take on a design challenge and everyone builds a unique and amazing project—including marble mazes, kinetic art, and fairy houses.

DATES: Sunday, August 8, 9:30am-11:30am; August 8, 1:00pm-3:00pm Workshop: 1 session, \$45.

## WOODWORKING ESSENTIALS

In this 3-week intermediate workshop, builders learn hand tools and essential building skills: reading drawings, measuring and marking out wood, hand-sawing, hammering, and problem-solving along the way. Builders construct their own customized toolbox—a great way to store and carry all of your tools.

DATES: Sundays, May 23, 30, June 6, 1:00pm-3:00pm **WAITLIST**; Sundays, July 18, 25, August 1, 1:00pm-3:00pm; Workshop: 3-weeks, \$120.

## WOODWORKING ADVANCED - BUILD A CHAIR

In this advanced workshop, builders apply essential woodworking skills and technique with ergonomics and engineering to build and customize a chair. Building skills: learn to read drawings, measure and mark out wood, hand-sawing, and assembling using clamps and cordless driver-drills. Each builder customizes their chair using a variety of materials.

DATES: Sundays, May 23, 30, June 6, 9:30am - 11:30 am; Sundays, July 18, 25, August 1, 1:00pm-3:00pm. Workshop: 3-weeks, \$120.

## REVERSE ENGINEERING - DISCOVER THE E IN STEM

Taking apart everyday objects, from sewing machines and car engines to laptops and blenders, reveals a wide range of science, technology, engineering, math, and just cool stuff! Each engineer will use a variety of tools and take apart several objects—from kitchen appliances and computers to 700 pound car engines. In our exploration, we discover how something works—the parts, systems, technologies, and mechanisms.

DATES: Sunday, June 27, 9:30am-11:30am; June 27, 1:00pm-3:00pm. Workshop: 1 session, \$45.

## Registration and Waiver are on the following pages.

If you have any questions, please contact Steve Tornallyay, Founder and Director, 9th Street Lab, 1531 9th Street, Berkeley. [steve@9thstreetlab.org](mailto:steve@9thstreetlab.org)

## 9th Street Lab - Workshop Registration

**Registration** Please download and complete this fillable registration form and waiver (on the next page) and email to [steve@9thstreetlab.org](mailto:steve@9thstreetlab.org).

**Payment** We accept check, payable to 9th Street Lab, or paypal to: [steve@9thstreetlab.org](mailto:steve@9thstreetlab.org). If paying by paypal, please consider a Friends and Family payment to offset paypal fees.

**Participants Name & Age:**

**Parent/Guardian Name(s):**

**Address:**

**Email:**

**Cell/emergency phone(s):**

**Workshop(s).** Please indicate your 1st and 2nd choices in the boxes below. A payment reserves the workshop. Once a workshop is full, we have a waitlist.

**1st   2nd   Workshop**

Woodworking Starter Workshop: Sunday, August 8, 9:30am-11:30am \$45.

Woodworking Starter Workshop: Sunday, August 8, 1:00pm-3:00pm \$45.

Woodworking Essentials: Sundays, May 23, 30, June 6, 1:00pm-3:00pm \$120. **WAITLIST**

Woodworking Essentials: Sundays, July 18, 25, August 1, 1:00pm-3:00pm \$120.

Woodworking Advanced: Sundays, May 23, 30, June 6, 9:30am-11:30am, \$120.

Woodworking Advanced: Sundays, July 18, 25, August 1, 9:30am-11:30am, \$120.

Reverse Engineering: Sunday, June 27, 9:30am-11:30am, \$45.

Reverse Engineering: Sunday, June 27, 1:00pm-3:00pm, \$45.

# 9TH STREET LAB WAIVER AND LIABILITY AGREEMENT

9TH STREET LAB WORKSHOPS

Participant Name:

Parent(s)/Guardian(s) Name:

## Participant Waiver & Liability Agreement

In order for my child to participate in the 9th Street Lab workshops, I hereby waive, release, and discharge any and all claims for damages for personal injury, and property damages or which may hereafter occur to me or my child as a result of participation in said workshops.

This release is intended to discharge in advance 9th Street Lab and its officials, officers, employees, volunteers, and agents from liability, even though that liability may arise out of perceived negligence on the part of persons mentioned above. It is understood that some workshop activities involve an element of risk or danger of accidents, and knowing those risks, I hereby assume those risks. It is further understood and agreed that this waiver, release, and assumption of risk is to be binding on my heirs and assignees.

### Photo Release

I hereby authorize the 9th Street Lab to video, photograph, and publish video and images taken of the undersigned minor children, and our names, for use on the website and print materials.

By checking the box below on this Waiver and Liability Agreement, I acknowledge that I HAVE READ AND FULLY UNDERSTAND AND AGREE TO ALL OF ITS TERMS AND CONDITIONS INCLUDING PERMISSION TO TREAT AGREEMENT. I further state that I have executed this waiver and liability voluntarily and with full knowledge of its significance to be binding on me, my heirs, executors, administrators, and assigns.

AGREE

DATE: