EDUCATOR'S GUIDE TO THE TECH INTERACTIVE

Unforgettable learning experiences for students — and teachers!

CUSTOMIZE YOUR FIELD TRIP

The Tech Interactive offers dozens of hands-on, collaborative activities for students from elementary to high school. Watch as your learners reimagine a sustainable city, build a robot, break a cyber code, experiment with microbes, or construct electrical circuits.

You can customize your field trip to make it fit your grade level, subject matter, and class needs. Here are some ideas to get you started!

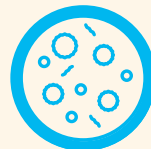|						
Down the Drain Science Lab	**+**	Bridgetopia in The Tech Studio	**+**	"Cities of the Future" in IMAX	**=**	**Hands-on engineering**
Solve for Earth Exhibition	**+**	Sustainable Cities Innovation Lab	**+**	"Jane Goodall's Reasons for Hope" in IMAX	**=**	**Climate change solutions**
The Innovator Roller Coaster Design Exhibit	**+**	Science on a Roll (outdoor ball machine)	**+**	Physics of Roller Coasters Science Lab	**=**	**Motion and energy**
Chemistry of Plastination Science Lab	**+**	Innovations in Health Care Exhibition	**+**	BioTinkering Lab in BioDesign Studio Exhibition	**=**	**Life Science innovation**
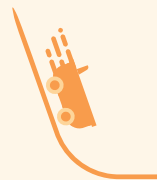
The possibilities for building your own field trip are endless.

Our Group Sales reps would be happy to provide recommendations!

Visit **thetech.org/ fieldtrips** for more information.

Field Trip Pricing

	Admission**	IMAX Film	Admission + IMAX Combo	Science Lab (Includes admission fees)
Title I Schools*	$5 per student $5 per chaperone **	$6 per student $6 per chaperone $6 snack pack	$10 per student $6 per chaperone $6 snack pack ***	$240 per class; minimum of 16 and maximum 32 students required. **Includes admission fees.**
Non-Title I Schools	$10 per student $10 per chaperone **	$6 per student $6 per chaperone $6 snack pack***	$15 per student $6 per chaperone $6 snack pack***	$475 per class; minimum of 16 and maximum of 32 students required. **Includes admission fees.**
Summer Schools and Youth Camps	$10 per student $10 per chaperone **	$6 per student $6 per chaperone $6 snack pack***	$15 per student $6 per chaperone $6 snack pack***	N/A

*You are eligible for this discount if 40% or more of the students in your program meet the federal qualifications for free or reduced lunch.

**Free gallery admission for each chaperone within the required ratio. Check our website for chaperone requirements.

***IMAX snack packs are optional and must be ordered in advance.

> 💡 **DEAL ALERT!** 50% off Science Labs in September, October, and January!

Field Trip Operating Calendar

KEY

- 🟪 10 a.m.–5 p.m.
- 🟨 11 a.m.–5 p.m.
- 🟦 10 a.m.–3 p.m
- ⬜ Closed

2024

AUGUST
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2025

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2024-2025 AT A GLANCE

Important Tech dates

AUGUST

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The Tech Interactive is closed Aug. 12 to 15 and Aug. 19 to 30.

SEPTEMBER

School field trips begin Sept. 5.

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OCTOBER

The Tech Challenge registration opens Oct. 2.

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NOVEMBER

Polar Play Days at The Tech Interactive opens Nov. 19.

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Teen Week at The Tech Nov. 6 to 8!

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DECEMBER

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JANUARY

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New exhibit launch at The Tech Interactive!!

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For complete information about The Tech Challenge info clinic, team workshop, adviser training, and test trial dates, check out **thetech.org/challenge**.

From Sept. 5, 2024 to June 13, 2025, The Tech Interactive will be open to school groups from 9 a.m. to 3 p.m.

FEBRUARY

Teen Week at The Tech Feb. 11 to 14.

Engineers Week Feb. 19 to 25.

MARCH

AI Literacy Day

APRIL

MAY

Tech Challenge Showcase May 3 and 4

JUNE

Summer hours start – book a summer field trip!

JULY

THE TECH LOVES TEACHERS!

Virtual Programming

Our virtual programs make The Tech Interactive accessible to everyone!

Book a STEMbassador

Are you interested in introducing your students to the wide world of STEM careers? In this free virtual experience, a STEMbassador – a volunteer ranging from a STEM-focused graduate student to a STEM professional – will engage with your students for 45-60 minutes. We offer two sessions: Meet a STEMbassador and Project Presentation.

Visit **thetech.org/virtual-programming** for more information.

Educator Resources

Lessons and Activities

Bring the problem-solving power of engineering design challenges into your learning space. Access our growing library of free lesson plans, videos, and facilitation guides at **thetech.org/lessons-activities/**

Our library includes activities integrated with core content areas as well as topics more aligned to STEM careers:

- AI Literacy
- Climate Change
- Computational Thinking

Exploring Engineering

Exploring Engineering is a 20-session skill-building program for learners in Grades 4-8. Five engineering design challenges teach collaboration, perseverance, iteration, and real-world problem-solving. This comprehensive package includes educator training and support.

More info: **thetech.org/exploring-engineering**.

The Tech Challenge

DESIGN. CREATE. ITERATE. SOLVE.

The Tech Challenge

A team engineering design challenge for Grades 4-12 in which students develop creative solutions to a real-world problem, build a device and document their process.

Registration opens October 2024

Showcase:
Saturday, May 3, and Sunday, May 4, 2025

1-408-795-6210
challenge@thetech.org
thetech.org/techchallenge

Professional Development

The Bowers Institute is your home for innovative educator professional development.

Online Courses:
- Introduction to Design Challenge Learning
- Computational Thinking

These in-depth courses are designed to prepare educators to implement STEM through learning that can happen anytime, anywhere.

Customized Professional Learning
We can customize half-day, full-day, or multi-day professional development sessions that perfectly meet your staff's, school's, or district's needs.

The Tech Academies
The Tech Academies Fellowship Program supports district-wide, cross-curricular engineering and computational thinking instruction through a growing network of STEM education leaders. See if your district is already a partner.

Learn more at **thetech.org/resources.**

Become an Educator Member Today!

To show our appreciation, all K-12 educators are eligible for 20% off regular memberships at The Tech Interactive!

As an Educator Member, you'll receive:
- Unlimited admission
- Free IMAX educational film admission per member per visit
- Discounts at the IMAX concessions stand, The Tech Cafe, and The Tech Store
- Invitations to exclusive member events and Teacher Open Houses
- Subscription to The Tech e-newsletters for educators
- Free online education resources

Educator Membership Tiers

Silicon Six	$248 *(regularly $310)*
Future Four	$140 *(regularly $175)*
Inspire Plus	$88 *(regularly $110)*
Inspire One	$60 *(regularly $75)*

To become a member, simply visit the Admissions or Membership Desk and present a valid teacher ID or an R4 form (for home-school teachers). If you need more information, feel free to contact us at membership@thetech.org or give us a call at 1-408-795-6107.

Thank you to our generous donors who make our educational programs possible.

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Poudrier Family
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Quattlebaum Family
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Dan Ruth
Salesforce
Samsung Electronics America
Samsung Semiconductor
San Francisco Bay University
San Jose Water Company
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Diane Schweitzer and Steve Schramm
Bruno Schueler

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