

Experts in Hands-On STEM Education

STEAM-Powered
Programs: Get a Head
Start on Summer Planning

#### **About Us**



#### **PCS Edventures History**

Started as Pat's Computer School in 1988

PCS Edventures learning solutions are now in more than 7000 sites in all 50 states and over 17 other countries

Philosophy: Hands-on projects fuel a passion for learning and a lifelong love of STEM



#### **STEAMline**





No More Guesswork

- Time-Saving
- Comprehensive Solutions

#### **PCS Edventures Enrichment Camps**



PCS Camps are designed to engage communication and reasoning skills

among early learners

#### All camps include:

- Instructor Guide
- 12 one-hour lessons
- Extension ideas
- Printed student handouts
- All supplies needed for 30 students



#### **Multiple Standards Frameworks**



- Common Core State Standards (CCSS) for Mathematics
- Next Generation Science Standards (NGSS)
- International Society for Technology in Education (ISTE) Standards for Students



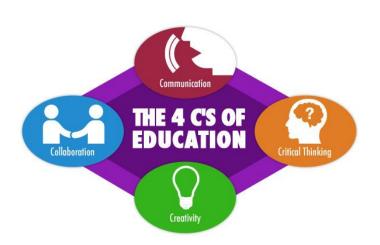




#### **Focus on Soft Skills**



#### **21st Century Learning Skills**



#### **Essential Habits of Mind**



## Pre-Designed, Standards-Aligned STEAM Solutions





- No More Starting from Scratch
- Scalable and Customizable
- Standards-Aligned

#### **Nurturing the Explorers of Tomorrow**







- Curiosity Unleashed
- A Love for Learning
- Empowered and Inspired



## WORLD of WONDERS













#### **World of Wonders**



#### Step into My Time Machine!



Grab your passports and binoculars and step into our time machine for an adventure like no other at World of Wonders camp! Explore ancient wonders like the Great Wall of China and Machu Picchu through hands-on STEAM activities that spark creative thinking and collaborative learning, while discovering your own wonder of the world.

Tackle exciting **engineering** and problem-solving challenges with a **growth mindset**. Enjoy imaginative art projects and **interactive** experiences that enhance **cultural awareness, critical thinking, reflection and multi-subject integration.** Get ready for a camp filled with **positivity** and happiness as you explore what makes our world wonderful.







#### World of Wonders



Day 1: Step Inside My Time Machine

Day 2: The Great Wall of China (Engineering Challenge)

Day 3: Celebrating Chinese Culture and Traditions

Day 4: Pyramids of Giza (Engineering Challenge)

Day 5: Hippos and Hieroglyphics

Day 6: Machu Picchu (Engineering Challenge)

Day 7: Inca Messengers

Day 8: Colosseum (Engineering Challenge)

Day 9: Mosaic Masterpieces

Day 10: Redwoods (Engineering Challenge)

Day 11: Guardians of the Redwoods

Day 12: My Wonder of the Word





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#### **Print Materials**

- Instructor Manual
- Postcards
- Stamps
- Lion Mask Template
- ☐ Hippo Template
- ☐ Hieroglyphics Handout
- Binoculars Template

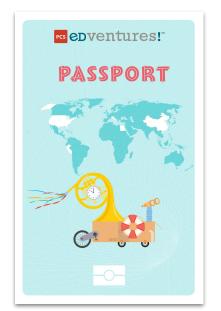




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# Grab your passports and binoculars!









## Step inside my time machine!







#### **Explore, Create and Discover**





### Ni hao!





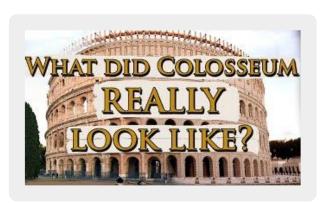
#### **Key Features**



- ☐ Slideshow & discussions
- General time periods
- Culturally sensitive

The little

New vocabulary words



- ☐ Supporting videos & read alouds
- Postcards & stamps
- Regional music
- Extensive extensions



## Cultural Sensitivity and Respect: Working with Experts





Dr. Sonia Galviz Boise, Idaho



GABRIELLE VELÁZQUEZ North Fork Mono Rancheria Tribe



Dr. Stephanie Lumsden Hoopa Valley Tribe







## My Wonder of the World













Have you ever wondered how to find happiness?

Here is a story about a boy who talked to the earth to find out how to be truly happy.



https://youtu.be/ra2RkMZAYs0?feature

"I'VE TRAVELED SO FAR AND SEEN SO MUCH.
BUT I STILL HAVEN'T FOUND HAPPINESS."





CRIED THE BOY.





## Did you look without seeing?



Let's imagine a time and place that you consider a wonder and would love to visit-whether it's from long ago, the present, or even the future. Think about what sparks your curiosity.

Close your eyes and picture what that place looks like and how it makes you feel.

Remember, we can discover beauty and wonder right in our own backyards and communities- we just need to open our eyes and hearts to experience it!





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Look through your pretend binoculars at your wonder of the world. What do you see? Use your senses to explore it even more.







### Relaxing Egyptian Music

Sunset over the Pyramids









#### **Updated Enrichment Programs**









Ahoy, matey! Join Pirate Camp for a STEAM-filled adventure on the high seas! Young swashbucklers build catapults, explore pirate science and navigate treasure maps. Each day starts with an exciting story to spark imagination as campers work together to tackle fun challenges. Adventure and discovery await!

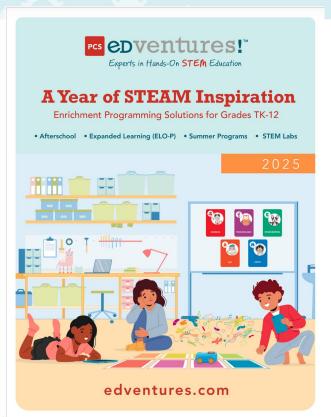
Flourish in the whimsical world of tunnel books with this STEAM-filled exploration of plants and seeds! Challenge learners to channel their inner storyteller as they create a free-standing, sculptural artwork to visually explain the lifecycle of a plant. Referencing the five kinds of seed dispersal: gravity, water, wind, animal and attachment, each lesson builds problem-solving skills, confidence and creativity as students construct a one-of-a-kind work of art.





#### **A Year of STEAM Inspiration**





Transform your learning environment with PCS Edventures' A Year of STEAM Inspiration!

This comprehensive catalog offers:

- Engaging, hands-on STEAM programs designed for grades TK-12.
- Flexible formats tailored for afterschool, summer programs, and STEM labs.
- Immersive themes like Brick Builders, Artistic Escapades, and Technology Explorers.











#### Unleash a Summer of STEAM Fun and Learning

Turn summer break into an unforgettable learning adventure!

#### **KEY FEATURES:**

- Flexible Format: with 72 hours of content per grade band, this bundle is easily adaptable for various educational settings.
- Summertime Engagement: a popular option is a six-week summer program featuring three hours of daily STEAM activities, four days a week, for six weeks.

#### Example summer program for early learners

Grades TK/K • 6 weeks @ 12 hours/week



Contact us at edventures.com/consult to get your custom STEAM solution.



#### Example summer program solution for elementary and middle school Grades 1-8 • 6 weeks @ 12 hours/week







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A Year of STEAM Inspiration

Inspiration edventures.c

#### **Special Giveaways for Today's Attendees!**



Everyone in Attendance Will Receive:

- A printed copy of our Year of STEAM Catalog
- The Turtle Island Freebie Lesson

**Exclusive Offer:** 

Take advantage of a **FREE Consultation** with our experts!

Go to <u>edventures.com/consult</u> to schedule your free consultation

Thank you for joining us today—these resources are our way of saying we appreciate you!

#### **Giveaway Drawing!**



Three Lucky Winners will get their choice of:

- Ready Set Drone! Individual Kit
- STEAMventures Individual Kit
- Influencer Camp Individual Kit

#### **Grand Prize:**

One final lucky attendee will win the World of Wonders Complete Program!

If your name is drawn, please provide us with your name and email address to claim your prize.











Experts in Hands-On STEM Education

Contact a PCS Program Specialist for customized solutions tailored for your learning environment sales@edventures.com







