

Education Accelerated by Service & Technology

www.EASTinitiative.org



Communities strengthened through service and technology.



EAST provides all learners the opportunity to have relevant, individualized, life-changing educational experiences.



254 SCHOOLS IN FOUR STATES

MORE THAN 25,000 STUDENTS







★ New Schools in 2018-2019

EAST SCHOOL YEAR
EAST STUDENTS COMPLETED
2,680,744
COMMUNITY SERVICE HOURS



MORE THAN \$66 MILLION TO THEIRLOCAL COMMUNITIES

*Source: Independent Sector (https://www.independentsector.org/resource/the-value-of-volunteer-time/

COMMUNITY MEMBERS VOLUNTEERED AN ADDITIONAL

177,770 HOURS OF THEIR TIME TO WORK WITH STUDENTS

In the 20 plus years since its inception, EAST is estimated to have served more than

225,000 STUDENTS



Install is where the EAST adventure begins. Students enter their new environment filled with tools they will use to create and navigate their EAST journey. From day one, they are in charge of discovering all that EAST has to offer them.

KEEP UP WITH EAST







CAD/Solid Modeling/Visualization

AutoCAD ArchiCAD SketchUp Pro Solid Edge

3D Animation

Maya 3DS Max Blender

Programming/Coding

Arduino Pi-Top Xcode Visual Studio

GPS/GIS

ArcMap ArcGlobe ArcGIS.com Garmin GLO

Video/Photography/Graphics

DSLR Cameras
GoPro Camera
Professional Video Camera
Ricoh Theta S
Audio Kit
Lighting and Green Screen Kit
Tripods
Adobe Creative Cloud
Final Cut Pro X
Oculus Rift VR Headset
3D Scanner
Vinyl Cutter

Music Composition/Production

FL Studio Signature Edition Blue Yeti Pro MIDI Keyboard with Drum Pad

Servers and Computers

Windows Server Workstations & Laptops Oculus Workstation Apple i Mac Workstations Apple MacBook Pro Laptop

Mobile Devices

Apple iPad Android Tablet

Printers

3D Printer Plotter All-in-One Printer Color Printer

Video/Presentations

Apple TV Chromecast Flat Screen TV

Productivity

Microsoft Office Suite

PROFESSIONAL DEVELOPMENT

EAST has been praised for providing the "best professional development opportunities available, bar none" by teachers and administrators alike. EAST offers:



OF PHASE TRAINING FOR FIRST-YEAR EAST FACILITATORS

S U M M E R S E M I N A R Summer Seminar is a three-day professional development experience where facilitators collaborate with and learn from the EAST network and industry professionals.

Administrator and Stakeholder training is designed to prepare and assist all levels of district and building administration to support their local EAST program.

ADMINISTRATOR
& STAKEHOLDER
TRAINING



Education Unleashed is for all educators at any school and from any grade level to engage in technology-rich, high quality professional development.



EAST CONFERENCE

Thousands of EAST students from around the country gather each March for the **most exciting three days in education**. At the National EAST Conference, students can network, share stories and celebrate the work they've done. The event also serves as the **largest training venue of the year** offering breakout sessions led by students, educators and industry professionals discussing best practices and the latest in technology innovation and application.

EAST Night Out is an opportunity for the public to experience students collaborating to make a difference in their communities through student-led, service-based, and technology driven projects. During these local events, students in EAST celebrate their projects already underway, discuss plans for future endeavours, and solicit new project ideas.

E A S T NIGHT OUT



A matching grant available every four years to Arkansas EAST classrooms in need of new technology.



BENEFITS

Research of the EAST model shows that EAST students see:

- Fewer disciplinary referrals
- Greater college-going rates and stronger career readiness
- Improved communication and presentation skills
- Greater concern for the well being of their community and fellow students
- Greater comfort and proficiency with new and emerging technologies
- Higher standardized test scores
- Improved leadership skills

EAST PROVIDES MORE THAN



TRAINING OPPORTUNITIES EACH YEAR

2D Design

Adobe Illustrator
Advanced Adobe Illustrator
Introduction to Revit
Learning Adobe in Design
Pre-Production with Storyboarding

3D Printing

Trouble Shooting and CAD Fundamentals for 3D Printing

Animation

Creating Digital Environments in Blender
Event Scripting in Unreal Engine
Introduction to Unity and Virtual Reality
Introduction to VR with the Oculus Rift
Level Design in Unreal Engine
Logical Thinking by Making a Game in Unreal
Maximize Your Moves with 3ds Max Animation
The Principles of Animation in Blender
Thinking about UX Design in the Unity Game Engine
VR Design for Unreal Engine

Audio Recording

Audio Production

Design Development

Create Android Apps with MIT App Inventor Design Fundamentals Introduction to Programming in Python iOS 101 with Swift

Geospatial

Basics of GPS with GIS Online
Drone for Students 101
Introduction to Geospatial Technology
Laser-Scanning for Reality Capture
Learning ArcGIS Desktop (ESRI Virtual Campus)
Reality Capture Workshop
Why of Where: Bring Your Own Project
Why of Where: Stage 2 Training

Networking

Systems Administration

Photography Capture

Adobe Lightroom classic Advanced Digital Photography Advanced DSLR Photography Digital Photography Concepts Photoshop Fundamentals

Photography Editing

Adobe After Effects
Adobe InDesign
Adobe Lightroom
Adobe Photoshop
Advanced Adobe Lightroom Creative Cloud

Soft Skills

Project Management Stand & Deliver

Video Capture

Advanced Video Camera Workshop Make A Movie Video Camera Equipment Repair/Replace

Video Editing

Adobe Premiere Final Cut Pro X

6215 Ranch Drive | Little Rock, AR 72223 501.371.5016 | www.EASTinitiative.org