YOUTH & BASE STEM CAPABILITIES STATEMENT

TIMBER & TORCH YOUTH ACADEMY

Where Curiosity Becomes Capability. Hands-on skills, real confidence and clear pathways for youth ages 4-18.

01 // CORE COMPETENCIES

MOBILE STEM & TRADES LAB DEPLOYMENTS

Turnkey 28-foot off-grid mobile lab for DoD Child & Youth Programs (CYP), MWR Youth Centers, DoDEA schools and National Guard Youth ChalleNGe programs.

CURRICULUM-ALIGNED CAMPS

STEM, robotics, woodworking and career-readiness camps for military families and school partners.

NCCER CORE & SKILLSUSA

NCCER Core Modules 1-4 with SkillsUSA-aligned skills, delivered weekly after school and on Saturdays.

4-TIER YOUTH PROGRESSION (AGES 4-18)

Little Beavers (4-7), Junior Apprentice (8-11), Journeyman Tech (12-15), Master Fabricator (16-18).

CAREER PATHWAYS

Paid apprenticeships at 16 with local trade partners, college engineering & construction management portfolios, and youth entrepreneurship.

02 // DIFFERENTIATORS

- Veteran-Owned Small Business (VOSB)
- Self-contained, off-grid mobile lab: minimal site requirements
- Hands-on, safety-first instruction for ages 4-18
- Local plumbing, HVAC and electrical mentor network

03 // ENTITY & CONTRACTING

UEI
Pending SAM.gov Registration

CAGE CODE
Pending SAM.gov Registration

SET-ASIDE
VOSB - Veteran-Owned Small Business

NAICS 611710 (PRIMARY)
Educational Support Services

NAICS 611699
All Other Miscellaneous Schools & Instruction

NAICS 611513
Apprenticeship Training

04 // CONTACT

695 Industrial Dr, Franklin, IN 46131
Phone: 317-509-7349
Enroll & partner forms on our website

PROGRAM FOCUS

DoD CYP | MWR YOUTH CENTERS | DoDEA | YOUTH ChalleNGe | NCCER CORE | SKILLSUSA | VOSB

UEI and CAGE Code pending SAM.gov entity registration. Generated from live site data.