

# ARKANSAS STEM Works

## Governor's Workforce Cabinet COHORTS I, II, III, and IV

### Secondary Schools

#### New Tech Network

New Tech offers a model for schools to facilitate project-based learning across the curriculum. Students work in groups, deeply engaged in projects that encompass multiple disciplines of learning and large, open areas provide an environment for collaboration. Classroom teachers also serve as facilitators and guides and help students direct their own learning.

#### **COHORT I** (*Began 2011-12*)

Cross County High School  
Lincoln High School

#### **COHORT II** (*Began 2012-13*)

Arkadelphia High School  
Dumas High School  
El Dorado High School  
Highland High School  
Hope High School  
Marked Tree High School  
Riverview High School  
Van Buren High School

#### **COHORT III** (*Began 2013-14*)

Blytheville High School  
Hillcrest High School  
Rogers High School  
Trumann High School

#### **COHORT IV** (*Begins 2014-15*)

Texarkana-AR High School  
Trumann Intermediate School

#### EAST Core

EAST schools (Environmental and Spatial Technology) are an Arkansas education innovation where student experience hands-on, project-based learning through community service projects. EAST Core is a division of EAST with the goal of expanding EAST's hands-on, project-based approach to the whole school and tying EAST experiences to the Common Core State Standards

#### **COHORT I** (*Began 2012-13*)

Harrisburg High School  
Hot Springs High School  
Morrilton High School  
Prairie Grove High School  
Star City High School

#### **COHORT II** (*Began 2013-14*)

Malvern High School  
Monticello High School

#### Project Lead The Way

Project Lead The Way (PLTW) offers a rigorous, project-based curriculum for schools in three areas: Technology, Engineering and Biomedical Sciences. PLTW focuses on the critical-thinking and problem-solving skills taught in traditional career and technical education classes while integrating national academic and technical learning standards and STEM principles.

#### **COHORT I** (*Began 2012-13*)

Gravette High School  
Hope High School  
Jonesboro High School  
Monticello High School

Northark Technical Center  
Prairie Grove High School  
Riverview High School  
Star City High School

**COHORT II** (*Begins 2013-14*)

Beebe High School  
McClellan High School  
Morrilton High School  
National Park Technical Center  
Northeast Arkansas CT Center  
Osceola High School

Ouachita Area High School Career Center  
Paragould High School  
River Valley Technical Center  
Siloam Springs High School  
Star City High School  
Van Buren High School (*Two programs*)  
Vilonia High School

**COHORT III** (*Begins 2014-15*)

Bentonville High School  
Bentonville-Fulbright Jr. High School  
Bryant-Bethel Middle School  
Bryant Middle School  
College of the Ouachitas-Ouachita Career Center  
Dumas Jr. High School  
Dumas New Tech High School  
Farmington High School  
Izard County High School

Little Rock-Forest Heights Middle School  
Monticello Middle School  
National Park Technology  
North Little Rock High School  
Pulaski County-Fuller Middle School  
Pulaski County-Jacksonville Middle School  
Pulaski County-Jacksonville High School  
Springdale-Lakeside Junior High School  
Texarkana-AR High School

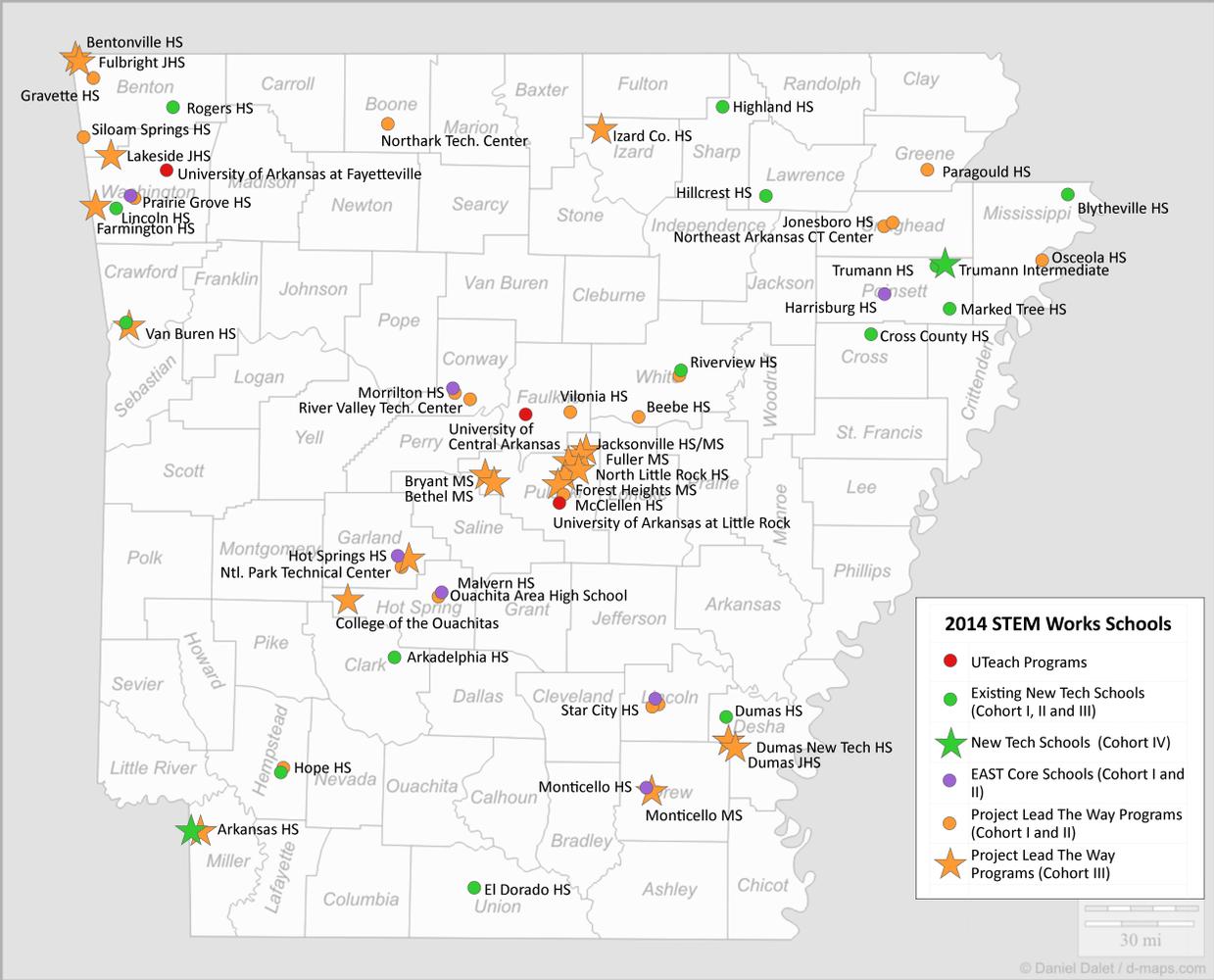
**Universities**

**UTeach**

UTeach is an innovative teacher preparation program created to attract science, mathematics, and computer science majors to secondary teaching careers, prepare them through an advanced field-intensive curriculum, and promote professional retention through induction support and ongoing professional development.

**COHORT I** (*Began 2012-13*)

The University of Arkansas at Fayetteville  
University of Central Arkansas  
The University of Arkansas at Little Rock



Bentonville HS  
 Fulbright JHS  
 Gravette HS  
 Siloam Springs HS  
 Lakeside JHS  
 University of Arkansas at Fayetteville  
 Prairie Grove HS  
 Lincoln HS  
 Farmington HS  
 Van Buren HS  
 Morrilton HS  
 River Valley Tech. Center  
 University of Central Arkansas  
 Bryant MS  
 Bethel MS  
 Hot Springs HS  
 Ntl. Park Technical Center  
 College of the Ouachitas  
 Malvern HS  
 Ouachita Area High School  
 Arkadelphia HS  
 Hope HS  
 Arkansas HS  
 El Dorado HS  
 Northark Tech. Center  
 IZARD Co. HS  
 Highland HS  
 Hillcrest HS  
 Jonesboro HS  
 Northeast Arkansas CT Center  
 Trumann HS  
 Harrisburg HS  
 Riverview HS  
 Beebe HS  
 Jacksonville HS/MS  
 Fuller MS  
 North Little Rock HS  
 Forest Heights MS  
 McClellan HS  
 University of Arkansas at Little Rock  
 Star City HS  
 Dumas HS  
 Dumas New Tech HS  
 Dumas JHS  
 Monticello HS  
 Monticello MS  
 Paragould HS  
 Blytheville HS  
 Osceola HS  
 Trumann Intermediate  
 Marked Tree HS  
 Cross County HS