

New Tech het work

Digital Learning @ NTN

Digital Learning @ NTN provides quality, online, project-based educational experiences that support students in developing skills they will need to thrive throughout their lives. Students collaborate with peers from across the country to learn content and skills through authentic and engaging projects. All courses are designed and led by experienced, highly qualified New Tech facilitators, and offer students an opportunity to develop global awareness, online communication, technology, and agency skills—all critical attributes for success in college and careers.

Digital Learning @ NTN is fundamentally different from traditional online programs because of the collaborative, project-based nature of the student learning experience. Each course consists of a series of carefully crafted team challenges, which can range from designing a plan for a LEED-certified green school to creating a mobile app that teaches about constellations to building and testing more effective boat hulls for transporting goods in swampy regions. While projects and assessments are aligned to standards, each student's pathway through this content is unique.

Arkansas Implementations Participating in Digital Learning @ NTN

Arkansas New Tech schools launched Digital Learning @ NTN this school year when the DL@NTN program expanded to four year-long courses. The suites of courses includes:

Astronomy Sustainability by Design Probability & Statistics Physics, Transportation & Communication

| School | Courses | Students Served | Total Students |
|-----------------------------------|-----------------------------------------|--------------------|-------------------|
| | Astronomy | 31 | |
| Rogers New Technology High School | Sustainability by Design | 17 | 56 |
| | Probability & Statistics | 8 | |
| Trumann High School | Astronomy | 7 | 8 |
| | Physics, Transportation & Communication | 1 | |
| Van Buren New Tech | Astronomy | 13 | 13 |



New Tech Methods

Arkansas New Tech Implementation Types by Cohort

Cohort 1

| School | Year Opened | Implementation Type | Initial Grades | At Scale |
|------------------------------|----------------|---------------------|----------------|----------|
| Cross County High School | 2011 | Whole school | 7 -12 | 7-12 |
| Lincoln High School New Tech | 2011 | Whole school | 9-10 | 8-12 |

Cohort 2

| School | Year Opened | Implementation Type | Initial Grades | At Scale |
|----------------------------------------|----------------|---------------------|----------------|----------|
| Arkadelphia High School | 2012 | Whole school | 9 | 9-12 |
| Dumas New Tech High School | 2012 | Whole school | 10 | 9-12 |
| El Dorado High School | 2012 | Shared campus | 9 | 9-12 |
| Highland High School | 2012 | Shared campus | 8-9 | 8-12 |
| Hope Academy of Science and Technology | 2012 | Shared campus | 9 | 9-12 |
| Marked Tree High School | 2012 | Whole school | 7-8 | 7-12 |
| Riverview High School | 2012 | Whole school | 9-10 | 9-12 |
| Van Buren New Tech | 2012 | Shared campus | 10 | 10-12 |
| | | | | |

Cohort 3

| School | Year Opened | Implementation Type | Initial Grades | At Scale |
|--------------------------------------------|----------------|---------------------|----------------|----------|
| Blytheville High School: A New Tech School | 2013 | Whole school | 9-10 | 9-12 |
| Hillcrest High School | 2013 | Whole school | 7-12 | 7-12 |
| Rogers New Technology High School | 2013 | Stand alone | 9-10 | 9-12 |
| Trumann High School | 2013 | Whole school | 9-10 | 9-12 |

Cohort 4

| School | Year Opened | Implementation Type | Initial Grades | At Scale |
|-----------------------------|----------------|---------------------|----------------|----------|
| Trumann Intermediate School | 2014 | Whole school | 7-8 | 7-8 |