

# CAVERNA ELEMENTARY SCHOOL

Cave City, KY

Caverna Elementary

Grades Preschool - 5th

360 Students

24 Certified Staff

Rural Setting

Socioeconomic:

80% Free lunch

5.8% Reduced lunch

Ethnicity:

12.8% African American

.6% Asian

4.4% Hispanic

74.2% White

\$9,295 per student spending



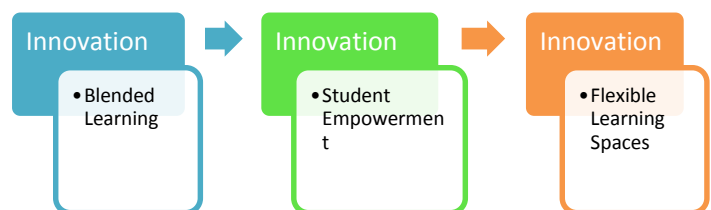
*Every Student, Every Day,  
Building Leaders*

## Innovation Snapshot

### *Innovation Pathways*

*CES has embraced the Leader in Me Program and will be using this as a framework as they implement a mix of self-paced technology, flipped classrooms, blended learning, and flexible learning spaces. CES hopes to unlock each child's potential for creative exploration.*

## Key Elements



## kid-FRIENDLY Supports

- Leader in Me
- Data Retreat
- Community of Learners
- Community of Practice
- FRYSC funds
- Cultural Proficiency Institute



# Caverna Elementary School

## - Innovation Snapshot -

“Every Student, Every Day, Building Leaders”

### A Personalized Learning Trifecta

#### 3 Pillars of Personalized Learning:

1. Leadership
2. Blended Learning
3. Flexible Learning Spaces

#### CES AT A GLANCE:

Grades Served: PreK-5<sup>th</sup>  
Location: Cave City, KY  
District: Caverna Independent  
Type: Public School  
Enrollment: 425  
Minority: 27%  
Special Education: 21%  
Free & Reduce Lunch: 89%

#### Digital Resources:

**Assessment Tools:** NWEA MAP, Aimsweb, STAR (Renaissance), STAR Early Literacy

#### Digital Content Providers:

Study Island, READY Common Core, Khan Academy, Frontrowedmath

**Hardware:** iPads, Dell notebooks, desktops

#### Needs:

Professional development in blended learning, selection of an online learning platform, personal devices, flexible learning space furniture

Caverna Elementary School has selected 3 pillars for personalized learning: leadership, blended learning, and flexible learning spaces. We believe that focusing on these three areas will produce a synergistic value that is greater than the sum of its parts.

Leadership is the core value that holds the framework together. CES is a Leader in Me school. All staff members have been trained in *The 7 Habits of Highly Effective People*. Our vision for the future is that all parents and students will be trained in the *7 Habits*. We believe that living by these core principles will create a culture of high achievement and independence; A culture where students take charge of their education by developing goals for their future. Students will use data to track progress toward fulfilling their goals.

The second pillar of our personalized learning model will be blended learning. Our blended learning model will include a mix of self-paced technology, flipped classroom and small group instruction. Formative assessment will be key in monitoring the progress of each student. Teachers will need personalized, on-demand, and job-embedded professional development in pedagogy and content to prepare for work in a blended environment. We believe that this blended environment will work best for students in intermediate grades.

Lastly, we believe that utilizing flexible learning spaces will unlock each child's potential for creative exploration. Students should not be expected to sit in desks in rows in order to receive their education. Flexible learning spaces encourage the focus to be on the learner and not the teacher. Education must prepare students for collaboration in the workplace. Classrooms and other learning spaces will be designed so students have room to work in teams. Access to technology is also an important facet of flexible learning spaces.