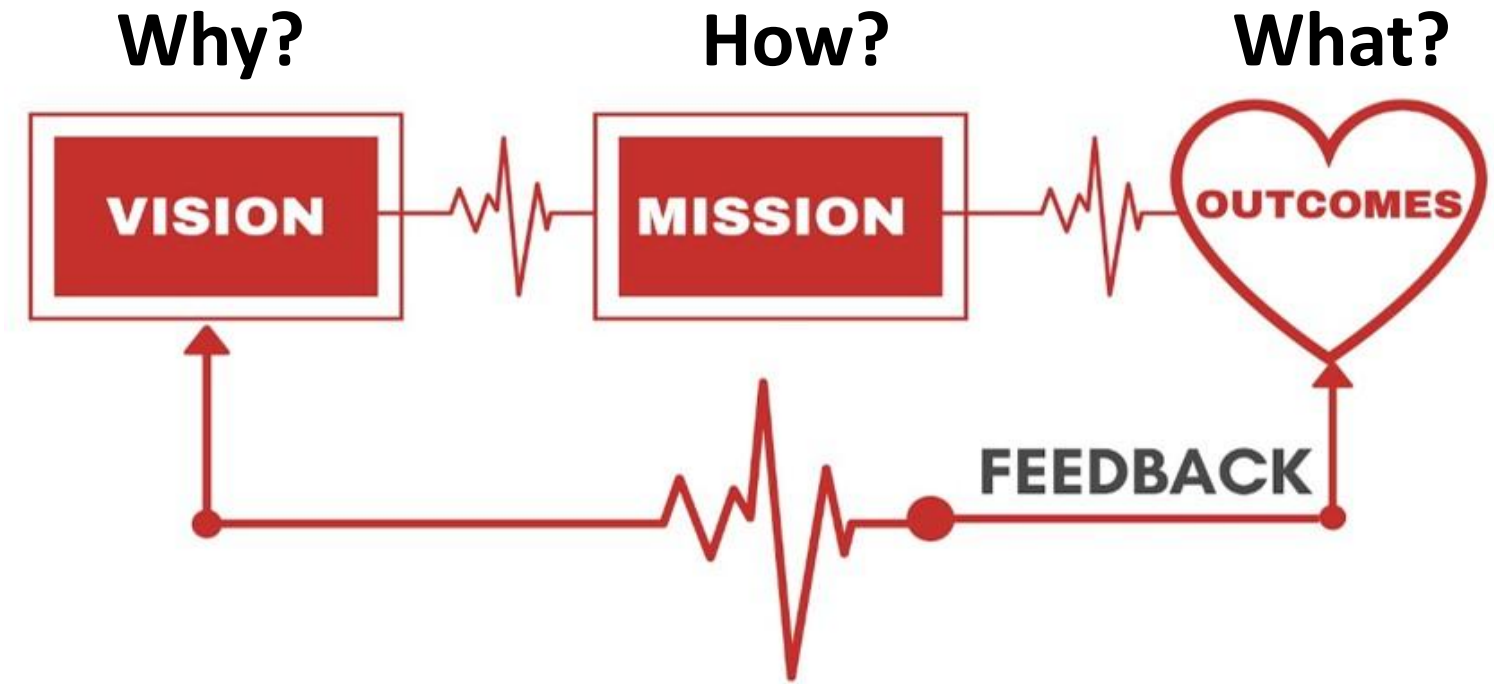
Superintendent's Report

Dr. Akil E. Ross, Sr.
Superintendent
School District Five of Lexington and Richland Counties

August 22, 2022



We Are a System

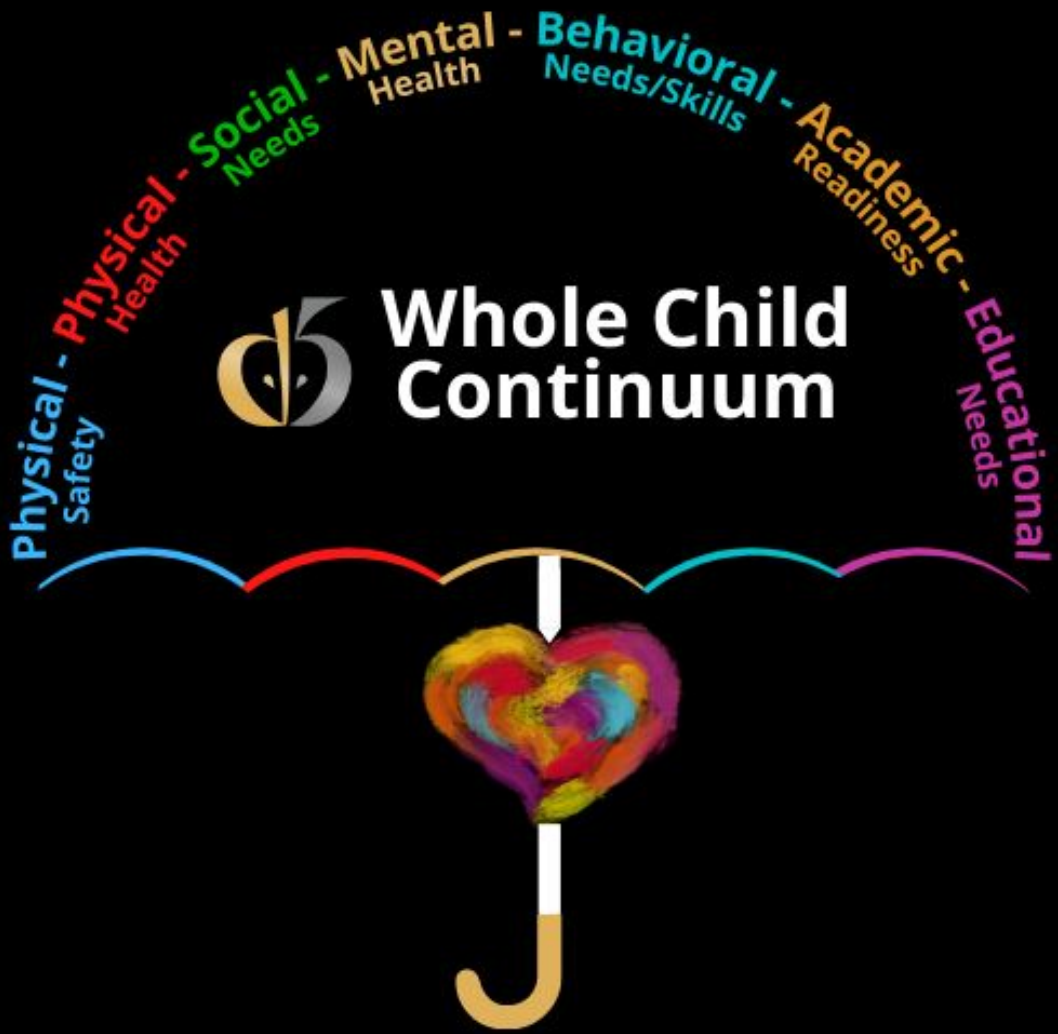


System – A group of units so combined as to **form a whole and to operate in unison**
Source: Merriam Webster Dictionary

WE LVE & GRW
our students!

Our Mission

The mission of School District Five of Lexington and Richland Counties, in partnership with our stakeholders, is to prepare all students to be college and career ready by providing a challenging curriculum in a safe, secure, diverse, and equitable learning environment focused on academic, social, and emotional growth and development.


Physical - Safety
Physical - Health
Social - Needs
Mental - Health
Behavioral - Needs/Skills
Academic - Readiness
Educational - Needs
Whole Child Continuum

Aligning Vision and Mission to Maximize Teaching and Learning

DATA LITERACY

(a) Create a student learning dashboard to measure student progress
(b) Strengthen our Professional Learning Communities by establishing and monitoring key data points



UPDATE GRADING PRACTICES

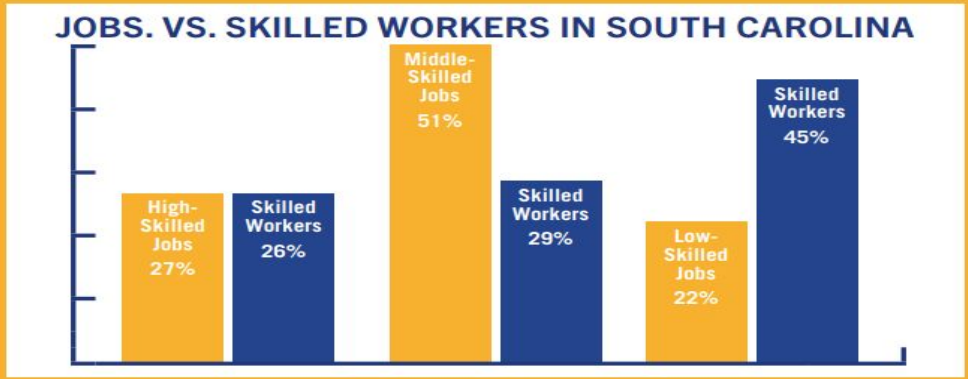
(a) Ensure alignment of vertical and horizontal grading practices
(b) Align and monitor “key competencies” for student learning

ENSURE ALL STUDENTS ARE COLLEGE AND CAREER READY

(a) Address disparities in academic outcomes for all students
(b) Establish a “Jobs Incubator” for workforce development

Workforce Development

We have a talent disconnect – too few workers with the skills employers need. Right now, 51% of South Carolina's jobs require middle-skilled workers, yet only 29% of the workforce is qualified as middle-skilled.



This publication made possible through a grant from Bank of America.

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MEBA
Midlands Education & Business Alliance
www.mebasc.com

Our local business and education leaders have identified some of the largest areas of talent needs in the Midlands. This chart identifies jobs in which employers of the future will be seeking skilled workers and are predicted to have some of the largest growth expectancy through 2025.STEM (Science, Technology, Engineering and Math) encompasses all career clusters, but these four are expected to have the most job growth and opportunity in the Midlands.

ADVANCED MANUFACTURING



OCCUPATION	2018 MEDIAN HOURLY WAGE	2018 MEDIAN ANNUAL SALARY
Aerospace Engineer Technicians	$32.22	$67,010
Aerospace Engineers	$55.39	$115,220
Chemical Operators	$29.89	$62,170
Chemical Technicians	$23.15	$48,160
Electrical and Electronic Engineering Technicians	$31.81	$66,180
Health and Safety Engineers	$42.85	$89,130
Industrial Engineering Technicians	$26.66	$55,460
Industrial Engineers	$41.84	$87,040
Industrial Maintenance Technicians	$23.28	$48,410
Logisticians	$35.86	$74,600
Machinery Maintenance Mechanics	$24.82	$51,630
Tool and Die Makers	$21.61	$44,950
Quality Control Inspectors	$18.39	$38,250

ARCHITECTURE AND CONSTRUCTION



OCCUPATION	2018 MEDIAN HOURLY WAGE	2018 MEDIAN ANNUAL SALARY
Architect	$38.16	$79,380
Carpenters	$22.40	$46,590
Civil Engineers	$41.65	$86,640
Concrete Finishers	$21.87	$45,490
Construction Managers	$44.89	$93,370
Crane Operators	$26.78	$55,690
Electrical and Electronics Engineers	$47.63	$99,070
Electricians	$26.53	$55,190
Electromechanical Technicians	$22.78	$47,380
HVAC Technicians	$22.89	$47,610
Mechanical Engineering Technicians	$27.04	$56,250
Mechanical Engineers	$42.00	$87,370
Plumbers, Pipefitters, and Steamfitters	$25.92	$53,910
Roofer	$19.22	$39,970
Welders, Cutters, and Solderers	$19.89	$41,380

Objective: To establish a partnership with Midlands Technical College to provide Career and Technical Education Dual Credit courses for D5LR students at the Harbison Campus.

The CTE Dual Credit course of study will lead to certification in Manufacturing and Construction.

MIDLAN
TECHNICAL COL

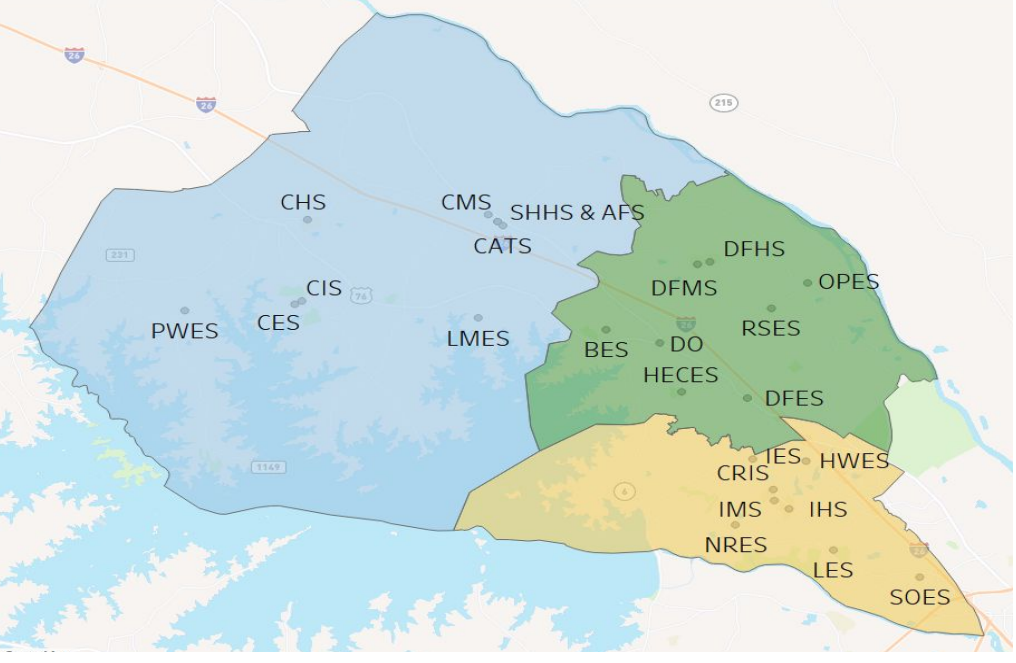
District Five
OF LEXINGTON & RICHLAND COUNTIES

D5LR Facilities Maintenance Planning

3,828,753 Total Square Footage of Facilities

<u>Objective:</u>

Establish a strategic plan for facility maintenance and the prioritization of capital funding



1. Life Safety Code
   a. Fire Alarms
   b. Sprinklers
   c. Egress - 1345 exterior doors
2. Americans with Disabilities Act Code
3. Safety and Security Measures
4. Utilities
   a. Water
   b. Gas
   c. Electricity
   d. Waste/Disposal
5. Operational Necessities
   a. 3,700 HVAC units
   b. LED transitions for lighting
   c. IT and Equipment
   d. Roofs
   e. Grounds and Athletic Fields
   f. Food Preparation - 2,084,580 meals/year

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