Superintendent's Report

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



May 8, 2023

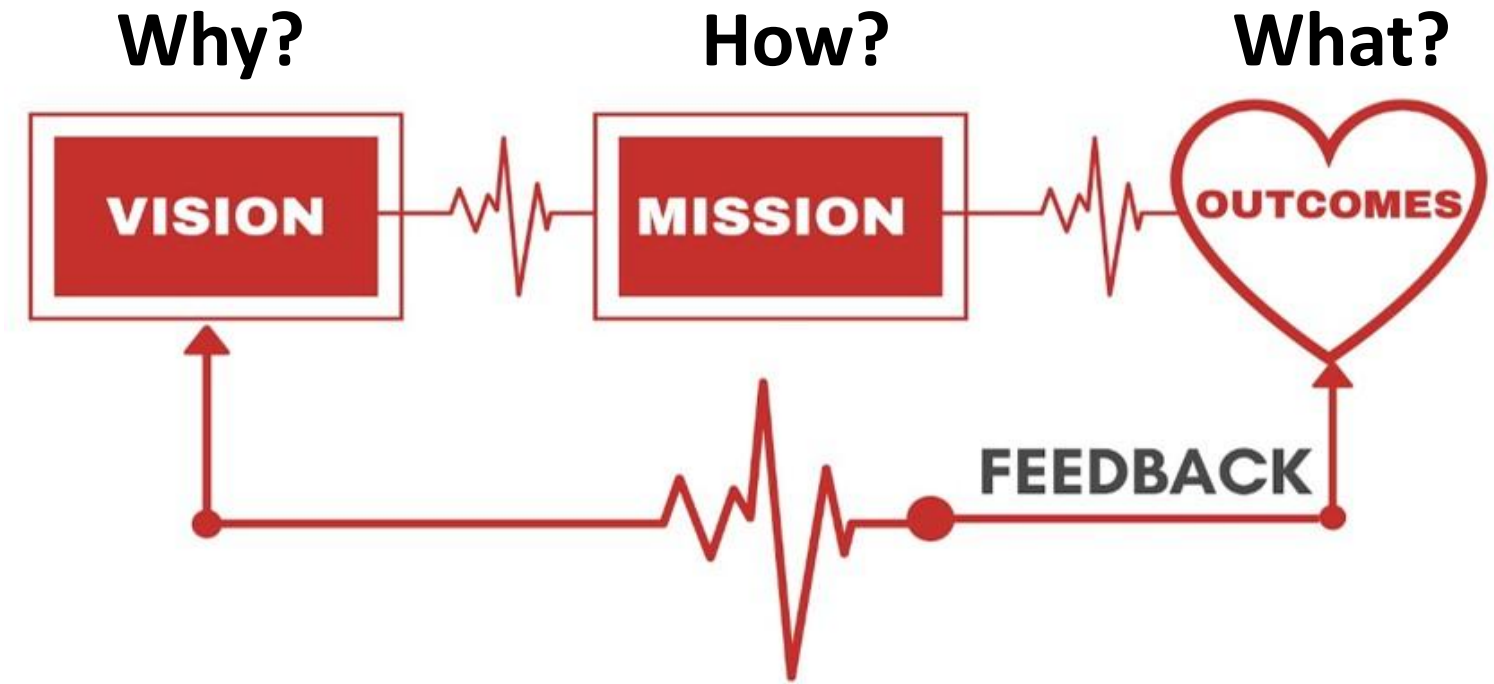


Teacher Appreciation Week
May 8 - May 12, 2023



WE LOVE & GROW
our students!

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.



Strategic Plan Outcomes

LOVE

Objective: Every student feels they are “loved” in our schools.

Performance Goal Area (1)
School Climate
6 Strategies

Performance Goal Area (3)
Teacher Administrator Quality
6 Strategies

&

GROW

Objective: Every student has demonstrated academic growth in our schools.

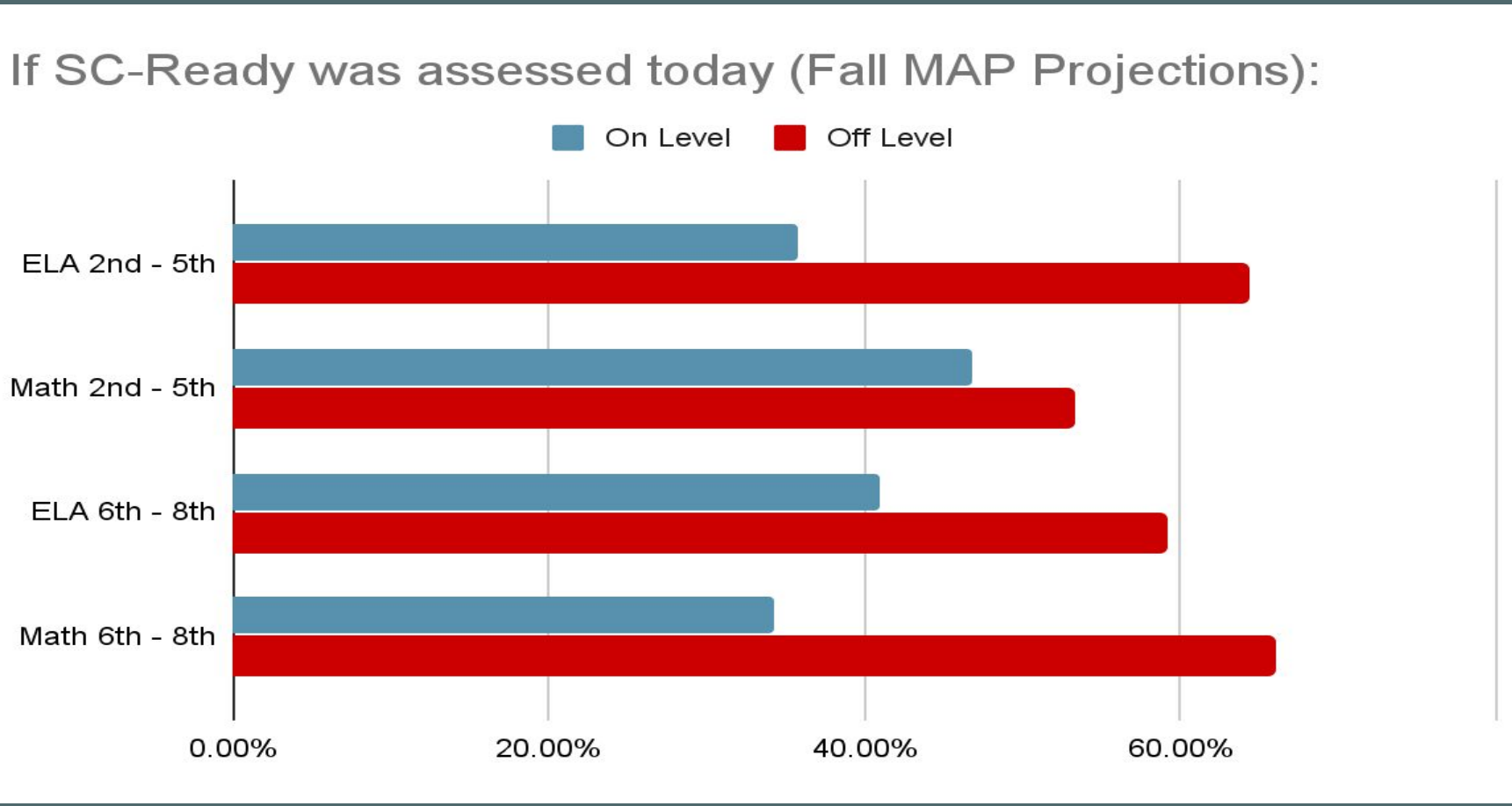
Performance Goal Area (2)
Student Achievement
6 Strategies

Performance Goal Area (4)
Gifted and Talented
8 Strategies

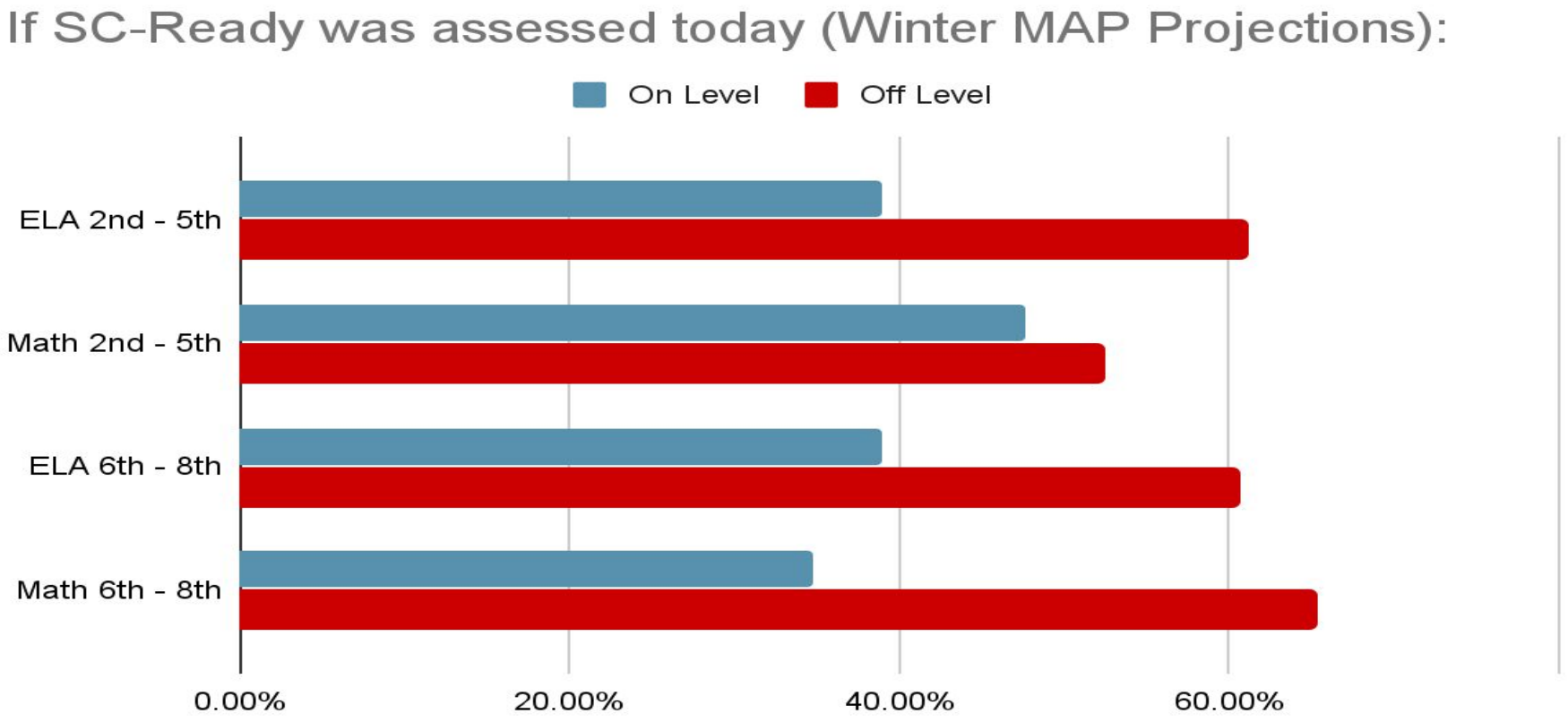
Our Mission

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.

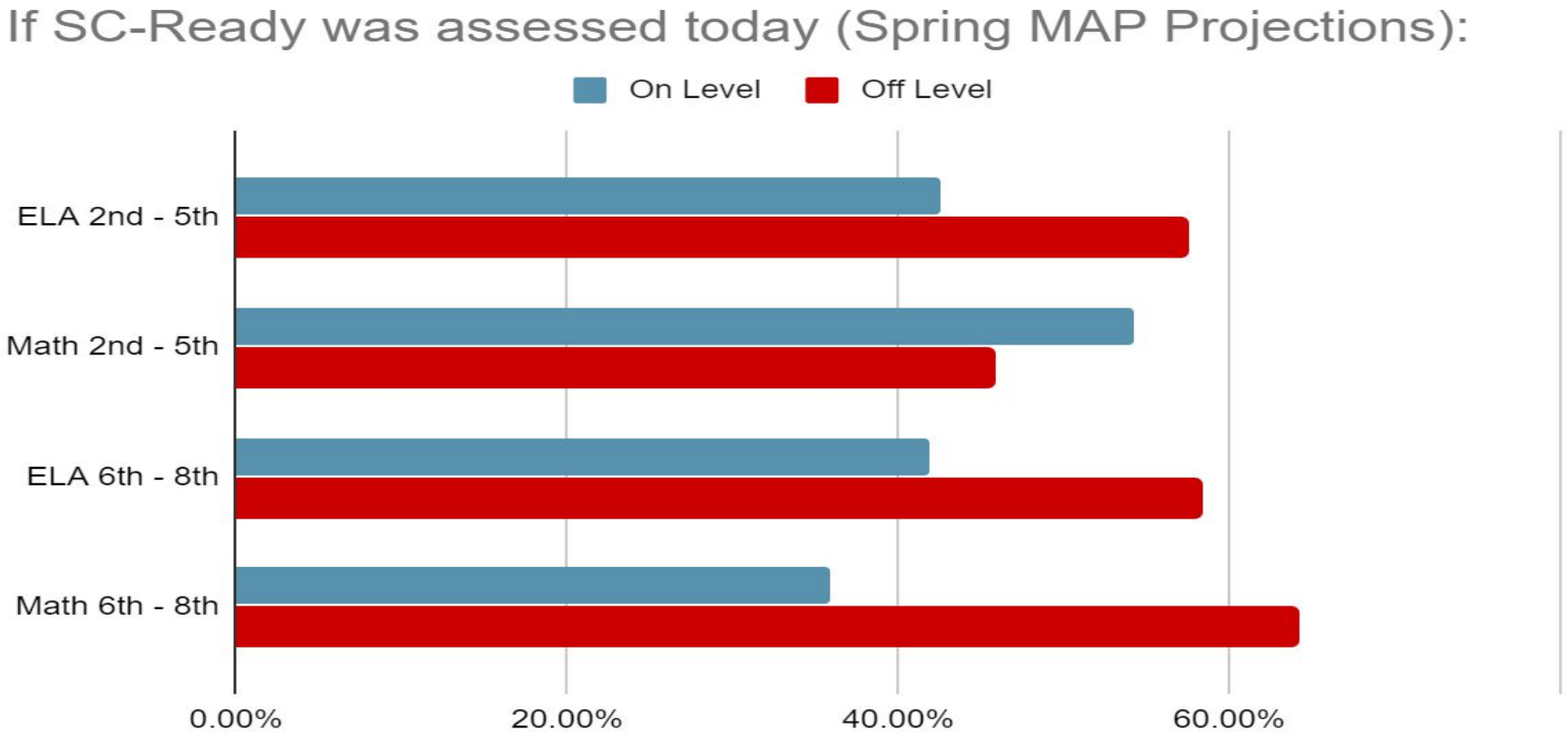
Focused on Growth



Focused on Growth (Winter Update)



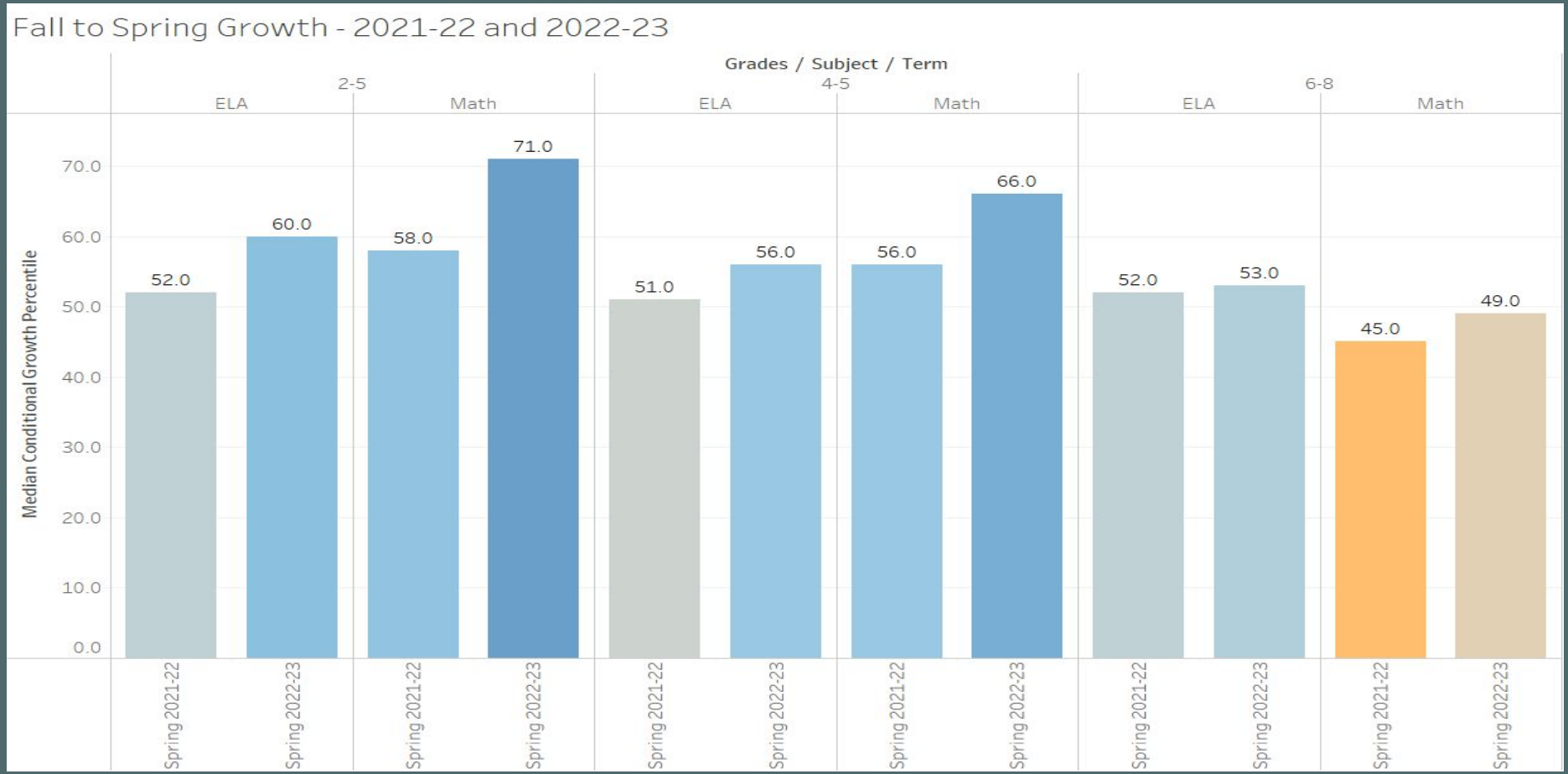
Focused on Growth (Spring Update)



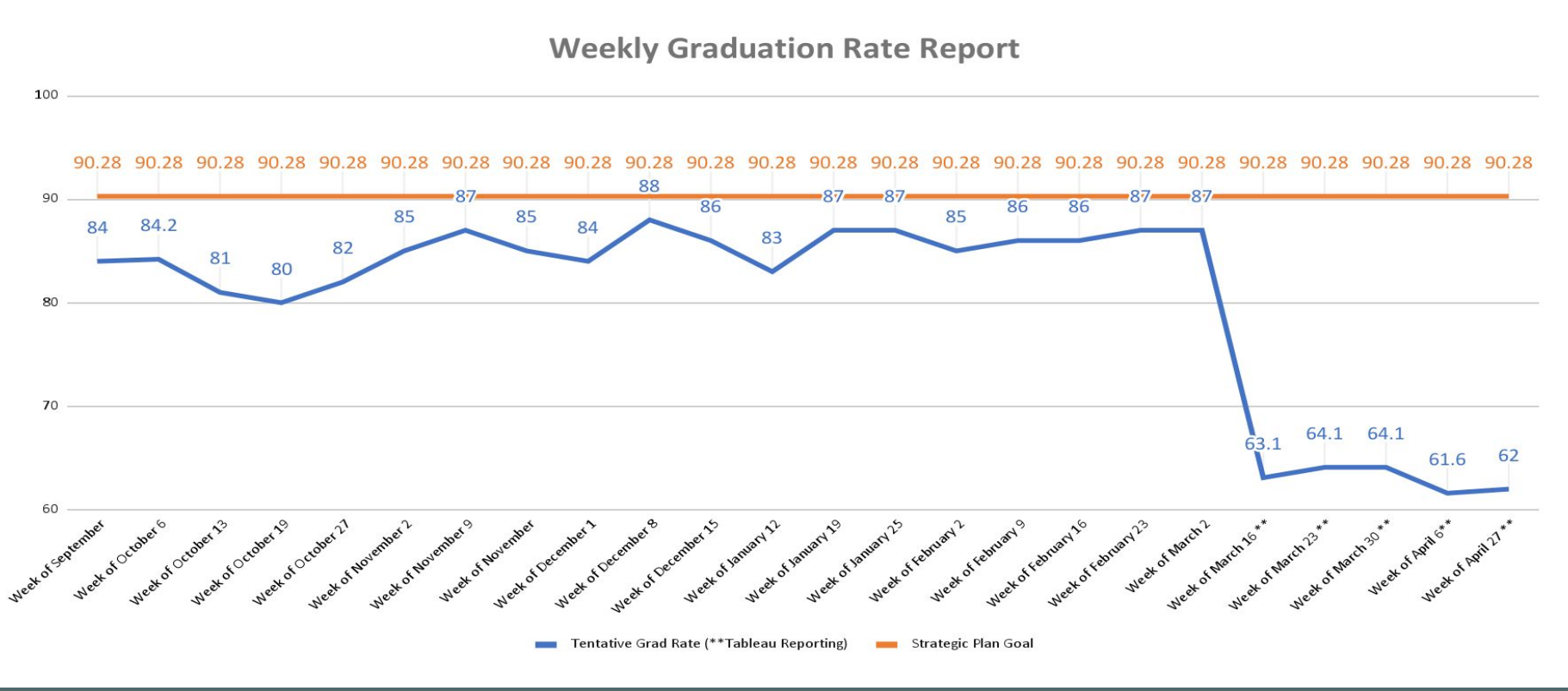
Student Achievement Goal

- We will provide challenging curricula focused on the academic development and college and career readiness of all students as measured by:
  - students in grades 2-8 will have a **Median Student Growth Percentile** of **55 or above on MAP Growth Math** and **56 or above on MAP Growth Reading by 2027**
  - the **graduation rate** will increase from 90.06% to 91.16% by 2027
  - the percentage of students who are **college or career ready** will meet or exceed 78% through 2027

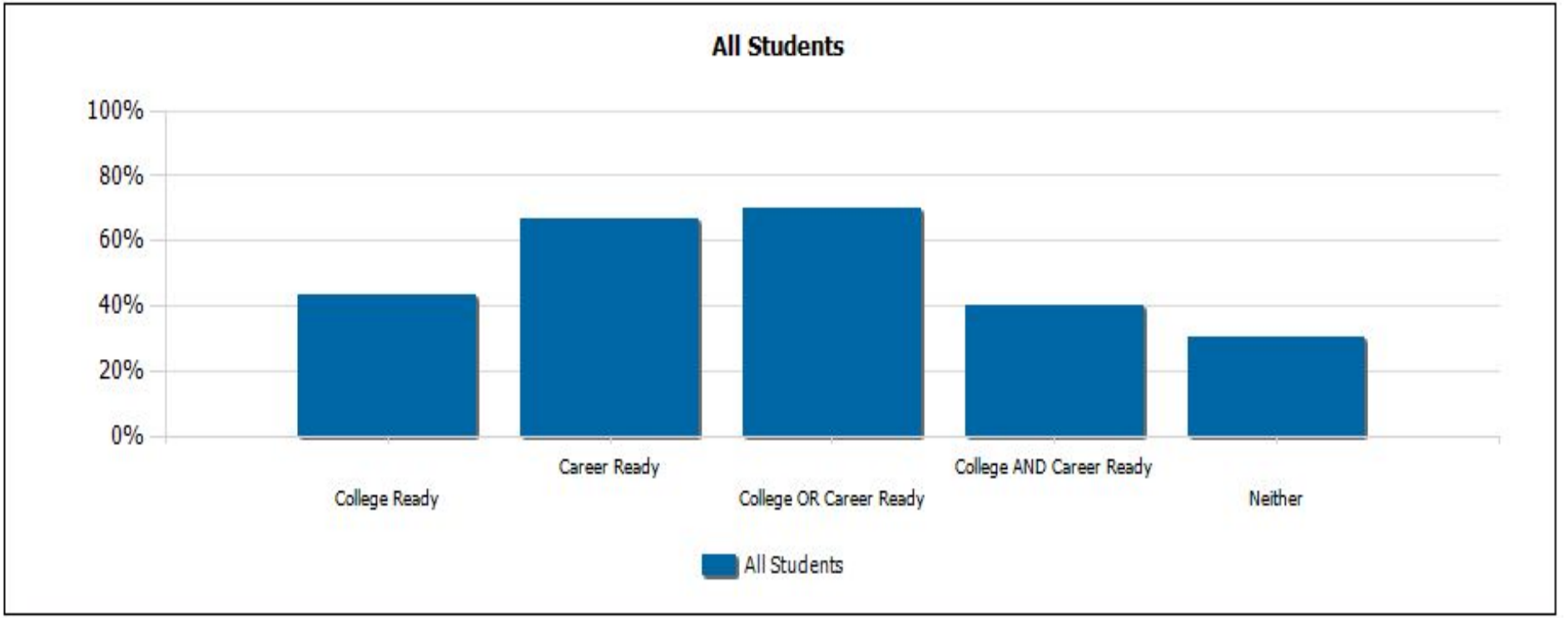
Focused on Growth



Focused on Growth



Focused on Growth



Students ▲	Total	College Ready	Career Ready	College OR Career Ready	College AND Career Ready	Neither
All Students	1415	615	939	987	567	428

College and Career Readiness in D5

First Jobs, Work-Based Learning, WIN Testing, Perkins Indicator Updates



College & Career Readiness (CCR) Indicators

- 20 or Higher on ACT
- 1020 or Higher on SAT
- 3 or Higher on AP Exam
- 4 or Higher on IB Exam
- 6 Hrs of Dual Enrollment Credit (with a C or better)

College Indicators

- Silver or Higher on WIN
- 31 or Higher on ASVAB
- 40 hours of WBL
- *CTE Completer + Career Certification

Career Indicators

Work-Based Learning Criteria

To be considered for successful completion of a South Carolina approved career-ready work-based learning experience, students must meet all of the following criteria, which must be verified by the school:

a. A training agreement that defines a combination of objectives, with a minimum of 40 practical experience hours or the highest number of hours required for completion outlined in the training agreement and/or industry-defined competencies in the career pathway.

b. WBL placement aligned to the student's Individual Graduation Plan Career Program Pathway.

c. An industry evaluation created from the training agreement, which is mutually developed and includes the world-class skills from the Profile of the SC Graduate, with a positive employer evaluation score of 3 or higher on a scale of 1-5. (1 being the lowest performance indicator and 5 being the highest performance indicator.)

d. The student must have earned a minimum of one unit in the pathway related to the work-based placement or completed a personal pathway of study.

WIN Testing

South Carolina uses three WIN career indicators for CCR qualifiers
Applied Mathematics, Reading for Information, and Locating Information

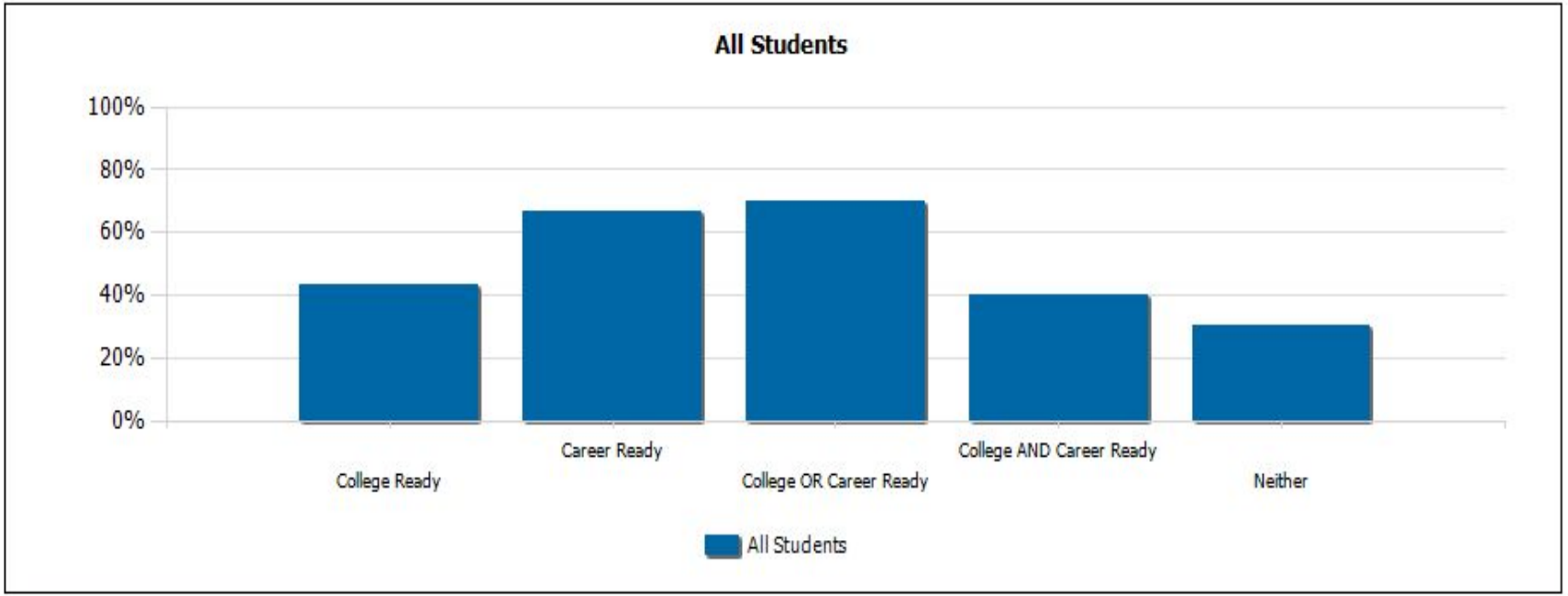
PLATINUM: Level 6
Successfully pass a minimum of Level 6 in all assessments to be ready for 99% of jobs in the workforce. Occupations include architect, chemist, geographer, anesthesiologist, and agricultural engineer.

GOLD: Level 5
Successfully pass a minimum of Level 5 in all assessments to be ready for 90% of jobs in the workforce. Occupations include credit analyst, aircraft mechanic, medical transcriptionist, acute care nurse, and social worker.

SILVER: Level 4
Successfully pass a minimum of Level 4 in all assessments to be ready for 65% of jobs in the workforce. Occupations include insulation installer, roofer, chef, pipe layer, flight attendant, and machinist.

BRONZE: Level 3
Successfully pass a minimum of Level 3 in all assessments to be ready for 35% of jobs in the workforce. Occupations include construction laborer, electrician assistant, cement mason, and hygienist."

D5 College and Career Readiness…



Students ▲	Total	College Ready	Career Ready	College OR Career Ready	College AND Career Ready	Neither
All Students	1415	615	939	987	567	428

Projected CCR Data Updates

College and Career Readiness is an ongoing data reporting process that extends beyond the academic school year.

College Ready

- ACT and SAT testing - (Ongoing)
- AP/ IB Testing - (May 2023, scores reported in June)
- Dual Enrollment - (Scores reported at the end of June)

Career Ready

- Work Based Learning - (Reported after successful completion of class)
- ASVAB - (Ongoing) Assessments on high school campuses
- WIN - (Scores reported in June)
- CTE Completer - (Reported after successful completion of class)

First Jobs Updates

The First Jobs Initiative is a part of School District Five's vision for loving and growing our students. Our goal is to recognize our student accomplishments as they move from the classroom to the workplace. First Jobs signing day highlighted students who are transitioning into the workforce in the same way that we celebrate a future collegiate athlete with a signing day ceremony.



First Jobs Updates

Nine students are a part of this program and are working as clerical assistants, custodial staff, and in food service. Listed below are the numbers of students employed at each high school:

- Chapin High School: 3 students
- Dutch Fork High School: 1 student
- Irmo High School: 4 students
- Spring Hill High School: 1 student

The goal is to continue expanding this program and recruiting more students in the areas of Information Technology and Bus Driver Aides.



Perkins V Updates 2021-2022

3S1: Post-Program Placement SC Performance: 97.0%					
Num	Den	Perf	SDPL	90% SDPL	Met 90%
517	521	99.2	93.5	84.2	Yes

4S1: Nontraditional Program Enrollment SC Performance: 19.6%					
Num	Den	Perf	SDPL	90% SDPL	Met 90%
128	449	28.5	12.1	10.9	Yes

5S1: Attained Recognized Postsecondary Credential SC Performance: 66.3%					
Num	Den	Perf	SDPL	90% SDPL	Met 90%
492	542	90.8	35.5	32	Yes



Student Advisory Council Activity

Start: District-Wide Event(s) with Student Government
Mental Health Days

Stop: Teaching Through Packets

Continue: Safety Precautions



Before You Go, You Need to Know
LIFE SKILLS INVENTORY*

Superintendent's Student Advisory members were asked to rank the following questions in order of importance with:
1 being the most important; 25 being the least important

How to do laundry	How to find a job	How to volunteer your time and help others
How to shop for groceries	How to read a map and use public transportation	How to administer basic first aid
How to cook	How to advocate for yourself	How to prepare for severe weather emergencies
How to manage money	How to cope with failure	How to use basic tools from home repairs
How to stay organized	How to clean the house	How to regulate social media time
How to manage time	How to maintain a car	How to prepare for college or career
How to communicate other than text	How to safely use ride-share services	
How to swim	How to write a letter	

***weareteachers.com - March 14, 2023**

Before You Go, You Need to Know
LIFE SKILLS INVENTORY - RANKING RESULTS



#1
How to manage money
How to find a job
How to prepare for college or career

#2
How to manage time
How to communicate other than text
How to advocate for yourself
How to cope with failure

#3
How to stay organized

#4
How to administer basic first aid

Topics requested from Student Advisory:

credit, loans, taxes, debt, caring for pets, insurance, investing, and living with and caring for others



Technology and Education



Agree, Disagree, Unsure

1. **Students would perform better academically, and student behavior would improve if cell phones were not allowed during the day.**

2. **Screen time should be reduced in School District Five classrooms.**

3. **The use of cell phones and chromebooks <u>in our schools</u> leads to social isolation.**

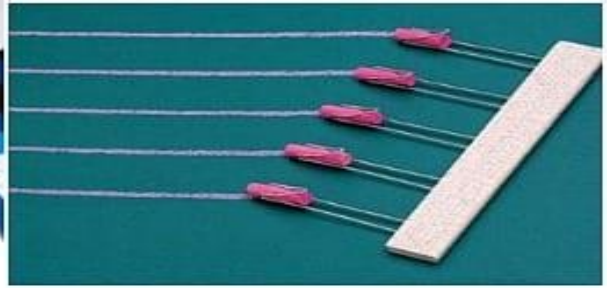
Technology and Education

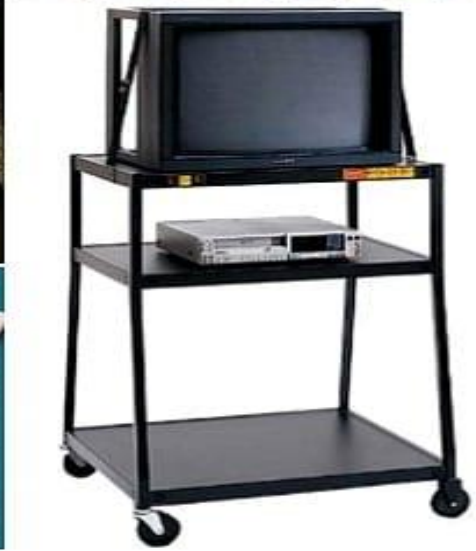




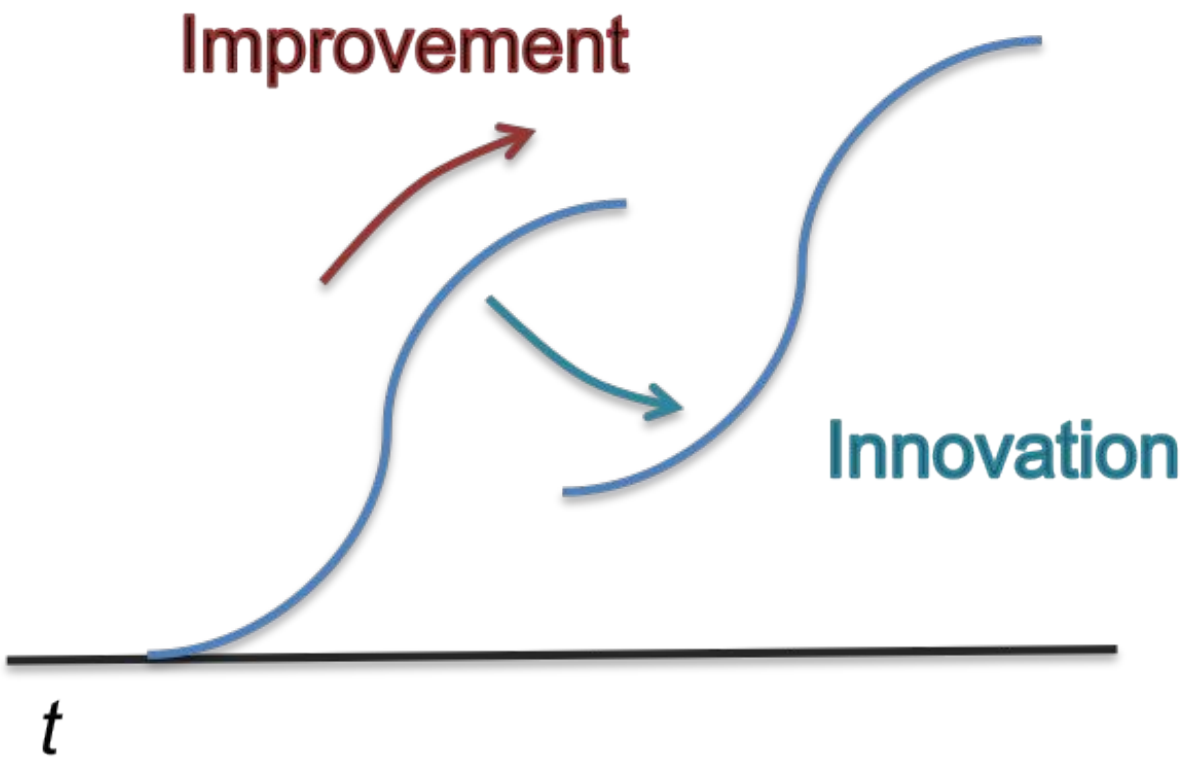








The Innovation Curve - Guy Kawasaki



Four Stages of Innovation

1. **Inception**
2. **Growth**
3. **Maturity**
4. **Decline**

Technology and Education

ChatGPT is an artificial intelligence chatbot. Drawing on tons and tons of data and massive processing power, it uses Generative Pre-trained Transformer 3 (GPTS) technology to let users talk to the AI about practically anything.

It'll write you a song. Tell you a story. Make you a list of gifts to buy or reasons to do something.

It'll write your lesson plans.

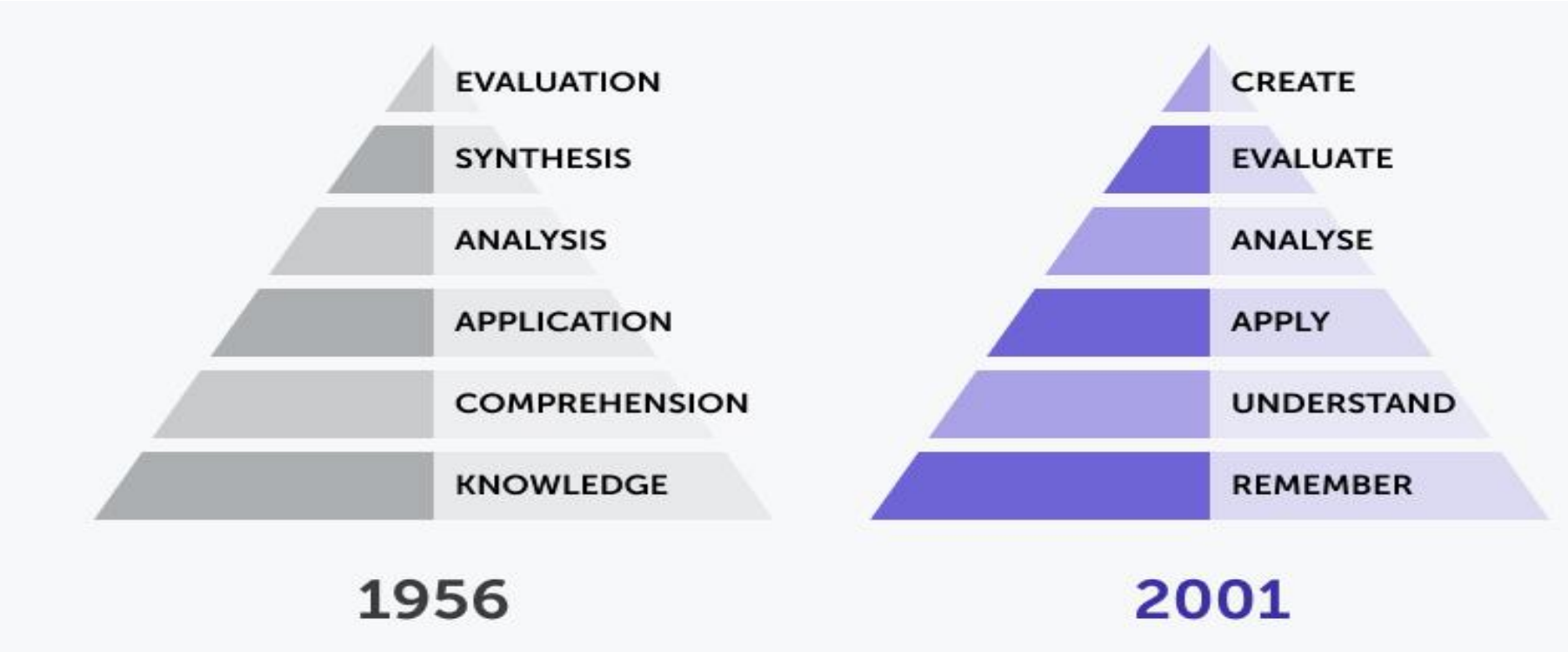
It'll even do your students' homework for them.

ChatGPT (chat.openai.com/chat) was released on November 30, 2022, the first very notable public AI chatbot.

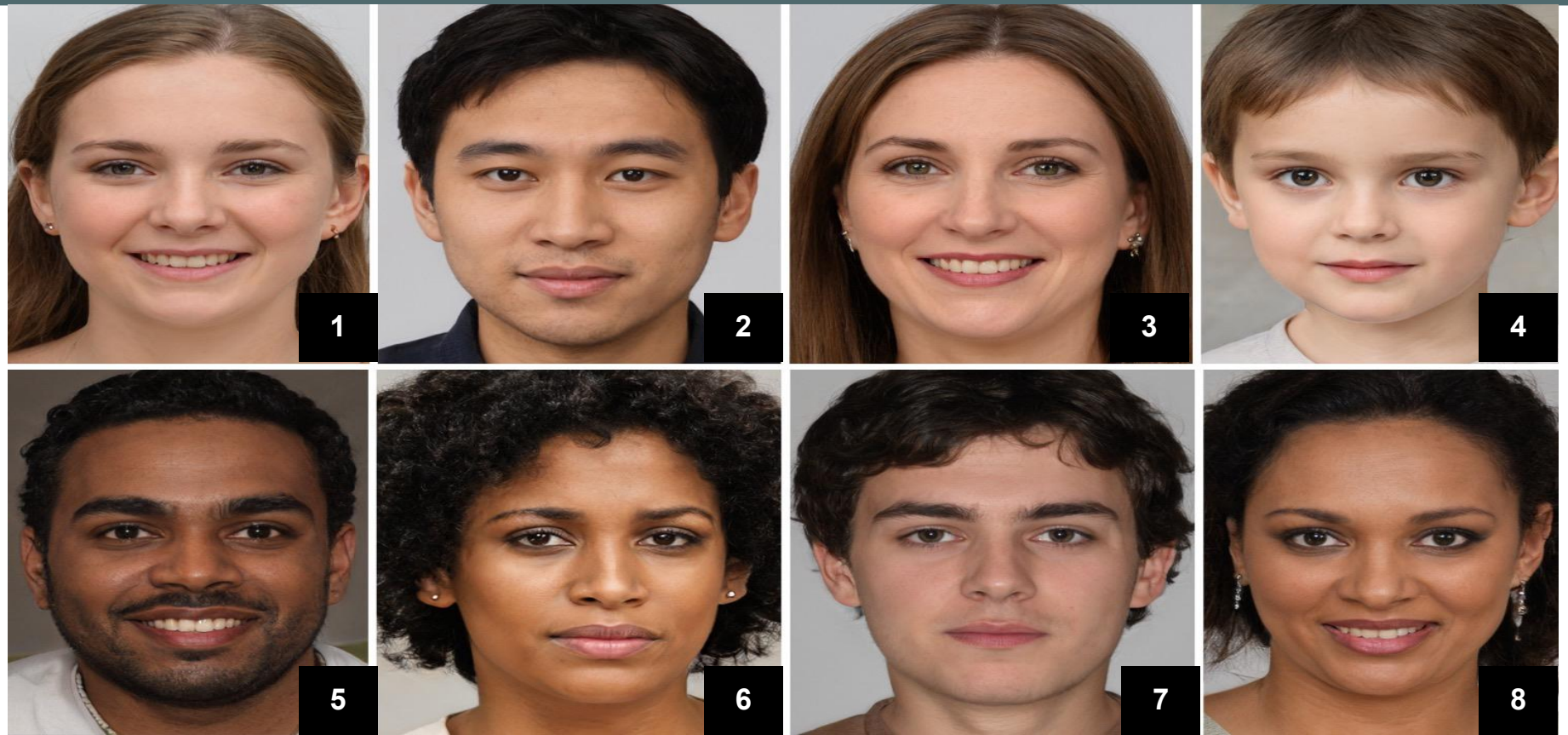
EdTech
December 17, 2022



Bloom's Taxonomy (OLD AND REVISED)



Artificial or Real?



Technology and Education



What do Teachers Think of ChatGPT? You Might Surprised
EdWeek.org

There's been a lot of ink spilled over how ChatGPT will make it easier for students to cheat. But a new survey shows that many teachers have a positive view of the artificial intelligence technology and they're even using it more often than their students are.

Fifty-one percent of teachers say they have used ChatGPT, with 40 percent of teachers saying they use it weekly and 10 percent reporting they use it almost every day, according to a nationally representative survey of more than 1,000 K-12 teachers and 1,000 students by the polling and research firm Impact Research for the Walton Family Foundation.

Artificial Intelligence in the Classroom

One of the most significant benefits of AI in education is that it can adapt to each student's individual needs and learning style. With the help of AI-powered algorithms, educators can identify areas where a student may be struggling and provide targeted support and resources to help them overcome those challenges.

AI can also help students learn in more engaging and interactive ways. For example, educational apps and platforms that use AI can create personalized quizzes and games that are tailored to each student's unique interests and preferences. This not only makes learning more fun and engaging but also helps students stay motivated and focused on their studies.

ACADEMIC UPDATE
SD5LR Grading Policy

D5 Grading Philosophy
DRAFT as of 3-22-23

Philosophy:

To ensure we function as a system, where a group of units operates in unison, School District Five of Lexington & Richland Counties has created this grading philosophy. Grades in School District Five **reflect evidence of student proficiency in the learning progression of content standards and skills over time.**

Behavior and effort are evaluated and reported separately from the academic grade. Grades should identify for teachers, students, and families **clarity, gaps, and deficiencies in learning** and consistently and **objectively inform teachers of areas where students need remediation or acceleration.** We collectively implement these practices as we aim to meet the needs of the Whole Child.



FY 2022 ANNUAL REPORT

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





Three (3) Growth Challenges for District 5

(1) the growth in mental health issues,

(2) the growth in student ELA/Math grade-level proficiency, and

(3) the growth of student enrollment in Chapin schools and the growing facility needs of Irmo schools.



Three (3) Growth Opportunities for District 5

(A) increase mental health services and develop a district wide social and emotional learning (SEL) program,

(B) connect each student with a trusted adult to assist with academics and goal settings while maximizing the potential of our students in world-class honors programs, and

(C) create a 5 year master facilities plan that provides equity and access for all students in our district.


May
is
Mental Health
Awareness Month

17% of youth ages 6-17 experience a mental health disorder each year. (NAMI 2021)

South Carolina is one of six states that saw an increase of more than 50% in children's anxiety or depression from 2016 to 2020. (www.aecf.org/databook and www.scchildren.org)

Mental health conditions can begin to develop in young children. Because they're still learning how to identify and talk about thoughts and emotions, their most obvious symptoms are behavioral. (NAMI)

Childhood depression is more likely to persist into adulthood if gone untreated, but only half of children with pediatric major depression are diagnosed before adulthood. (2022 State of Mental Health in America)

Getting a diagnosis is just the first step; knowing your own preferences and goals is also important. Treatments for mental illness vary by diagnosis and by person. There's no "one size fits all" treatment. Treatment options can include medication, therapy, social support and education. (NAMI.org)

Mental Health Awareness Month 2023

My Mental Health: Do I Need Help?

First, determine how much your symptoms interfere with your daily life.



Do I have mild symptoms that have lasted for less than 2 weeks?

- Feeling a little down
- Feeling down, but still able to do job, schoolwork, or housework
- Some trouble sleeping
- Feeling down, but still able to take care of yourself or take care of others



If so, here are some self-care activities that can help:

- Exercising (e.g., aerobics, yoga)
- Engaging in social contact (virtual or in person)
- Getting adequate sleep on a regular schedule
- Eating healthy
- Talking to a trusted friend or family member
- Practicing meditation, relaxation, and mindfulness

If the symptoms above do not improve or seem to be worsening despite self-care efforts, talk to your health care provider.



Do I have severe symptoms that have lasted 2 weeks or more?

- Difficulty sleeping
- Appetite changes that result in unwanted weight changes
- Struggling to get out of bed in the morning because of mood
- Difficulty concentrating
- Loss of interest in things you usually find enjoyable
- Unable to perform usual daily functions and responsibilities
- Thoughts of death or self-harm



Seek professional help:

- Psychotherapy (talk therapy)—virtual or in person; individual, group, or family
- Medications
- Brain stimulation therapies

For help finding treatment, visit www.nimh.nih.gov/findhelp.

If you are in crisis, call the National Suicide Prevention Lifeline at 1-800-273-TALK (8255), or text the Crisis Text Line (text HELLO to 741741).

NIH National Institute of Mental Health

www.nimh.nih.gov/findhelp








#OurD5Story






WE LVE & GRW
our students!


District Five
OF LEXINGTON & RICHLAND COUNTIES