

**The Superintendent's  
Technology Task Force  
Recommendation to the School Board**

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**The  
Journey Ahead**

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**March 11, 2013**



**Stephen W. Hefner, Ed.D.  
Superintendent  
Lexington-Richland Five**

**“Where do we want to be in four years?”**

By 2015, Lexington-Richland Five will not only continue to be recognized as a “World Class” school district here in the Midlands and in South Carolina, but will also be recognized as a “World Class” school district all across our nation and around the world.

# “World Class”

...being a system where teachers have the setting and resources they need to do their best work and students have the setting and instruction they need to perform at their optimum levels and to compete globally.

# Looking Back ...

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# 21<sup>st</sup> Century Skills

If today's students want to compete in this global society, they must be:



communicators


creators

critical thinkers

collaborators

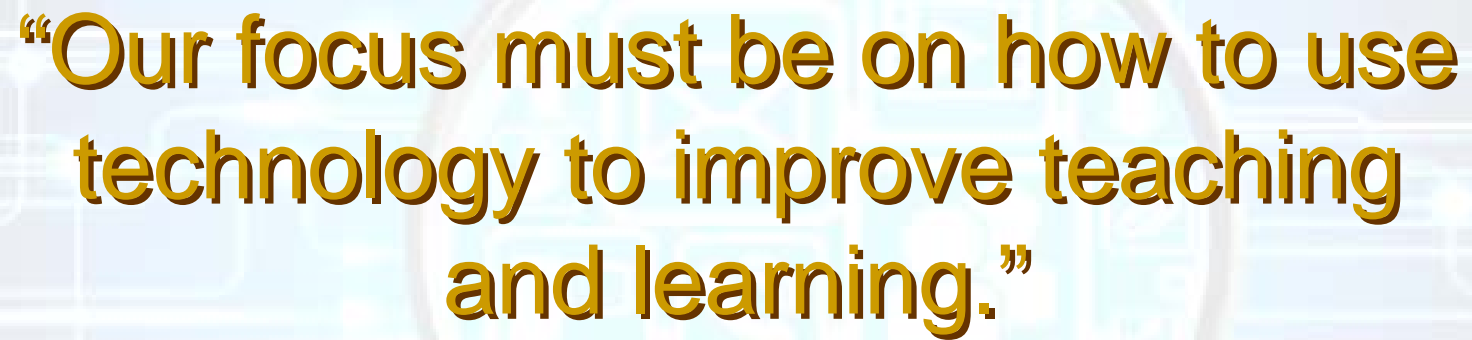
## **Every student must be able to:**

- **Download instructional material**
- **Research and discern reliable sources of information**
- **Upload their work into a digital environment**
- **Post and respond to on-line academic discussion threads**
- **Participate in real-time on-line academic discussions**
- **Manage and organize their time and academic work in a digital environment**



**“Technology is just a tool. In terms of getting the kids working together and motivating them, the teacher is most important.”**

**Bill Gates**

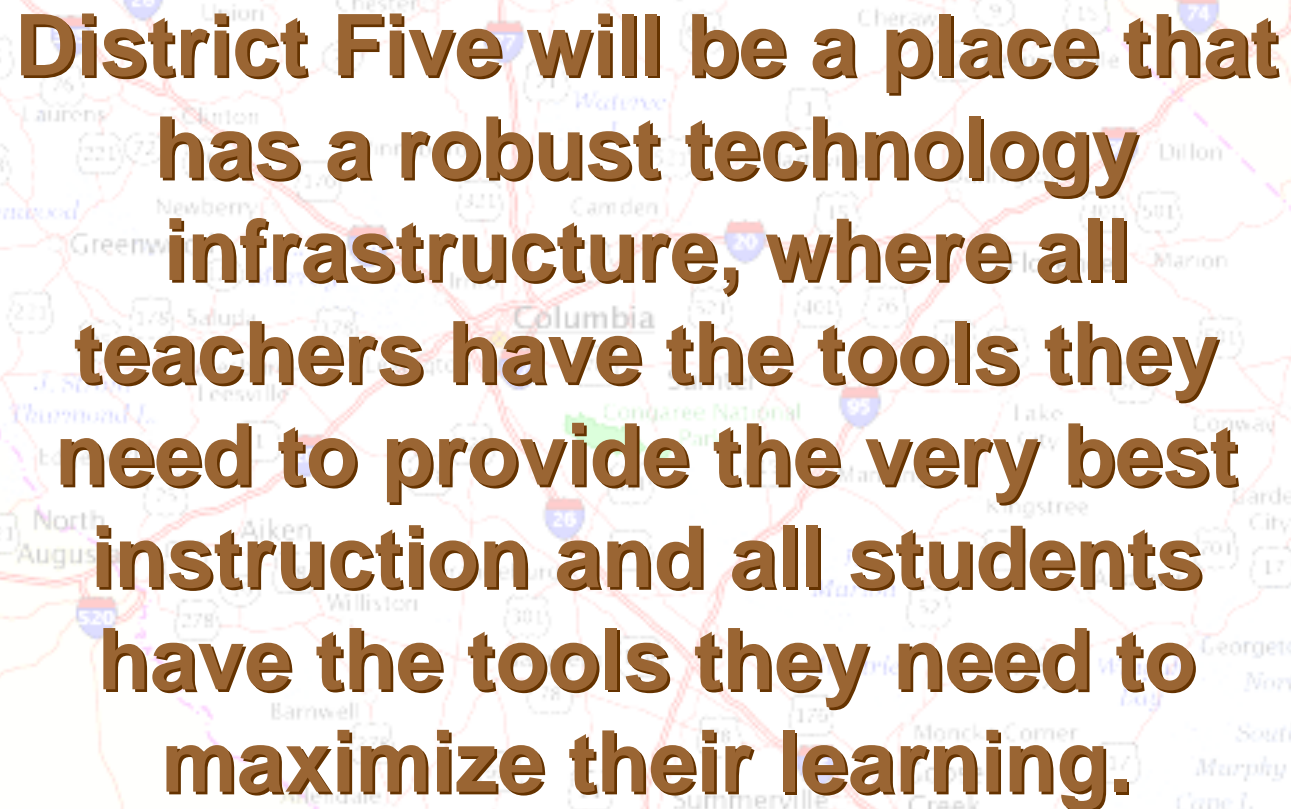
A magnifying glass is positioned over a grid of various icons, including a smartphone, a laptop, a globe, and social media symbols like a speech bubble and a mail icon. The background is a light blue with glowing circuit-like lines and nodes, suggesting a digital or technological theme. The magnifying glass handle is visible at the bottom right, and the lens is centered over the text.

**“Our focus must be on how to use  
technology to improve teaching  
and learning.”**

**Stephen Hefner**

# The Destination

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A map of South Carolina with a purple dashed line outlining a region in the central part of the state, labeled as District Five. The map shows major cities like Columbia, Charleston, and Greenville, along with various highways and geographical features.

**District Five will be a place that has a robust technology infrastructure, where all teachers have the tools they need to provide the very best instruction and all students have the tools they need to maximize their learning.**

# **Key Decisions**

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**What instructional technology environment do we want for our students?**

**What tools will students need to best navigate in the environment we choose?**

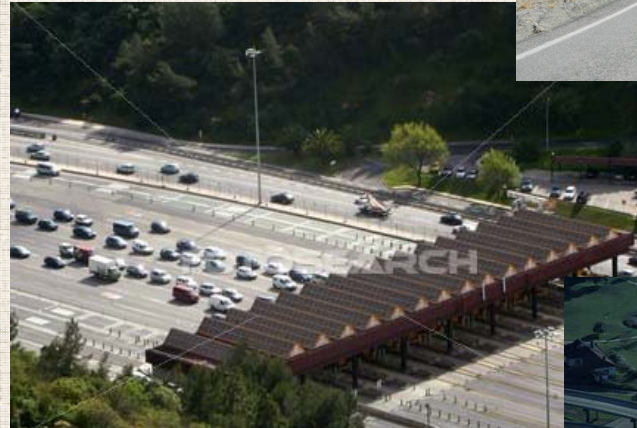
# The Roads

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Status Quo



App-Driven  
Environment



Web-based  
Environment



# App-Driven Environment

App Stores



# Web-based Environment



# Blended Environment

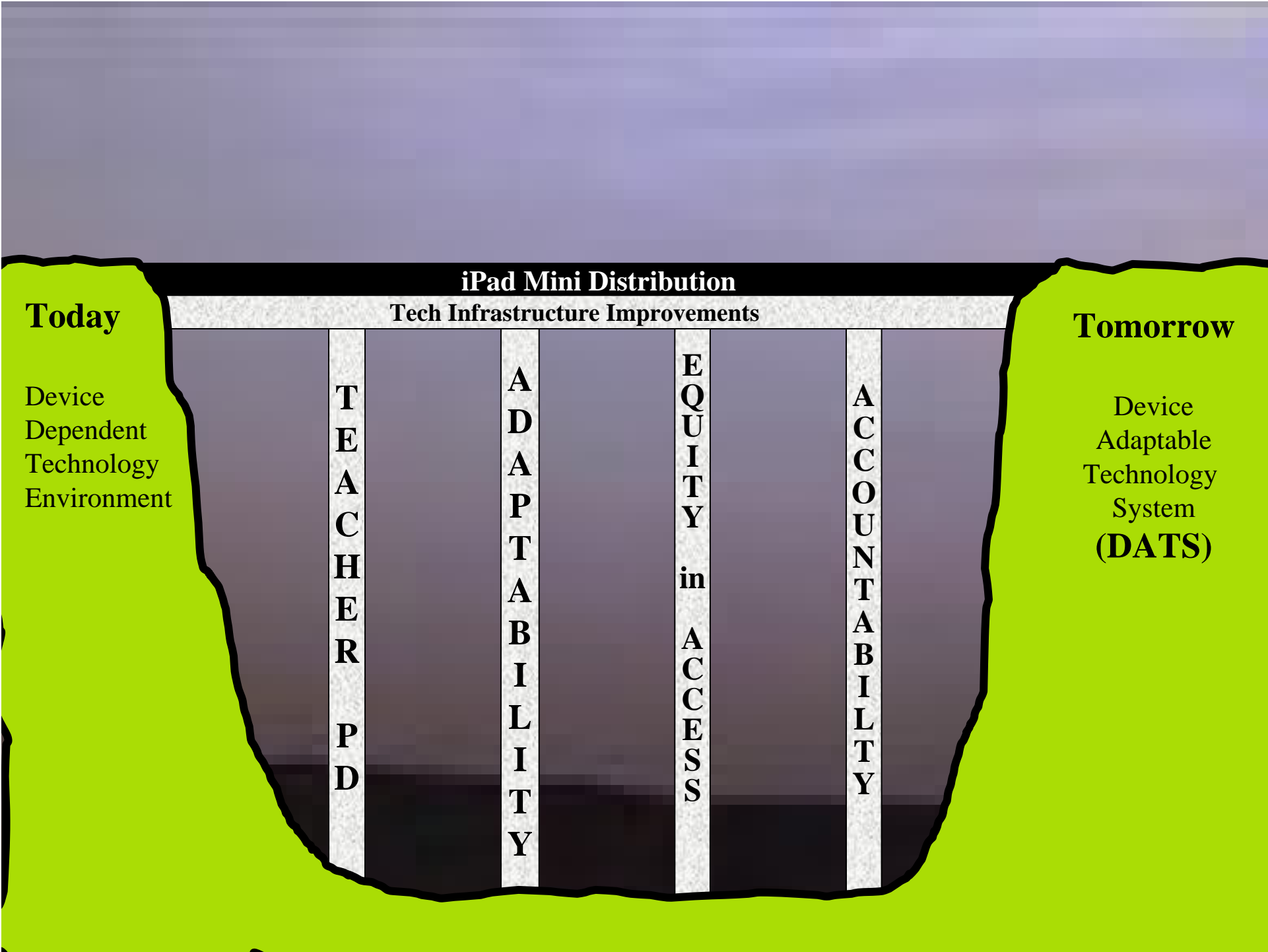


# Recommendation

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- **For school-year 2013-14, purchase iPad Mini tablets for all high school students.**
  - **Continue to allow teachers and students to use other devices currently supported by our technology infrastructure.**
  - **Over the next three years take the necessary steps to create a model Device Adaptable Technology System (DATS).**
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# Discussion