**NEW PROVIDENCE
ELEMENTARY**

Dear New Providence Families:

Lexington County School District One has partnered with Code To The Future to launch three Computer Science Immersion Schools this year. This program adds a new and exciting "language" to our STEM and world language programs, a language that provides skills for today and into the future.

New Providence is excited to be one of the three schools, along with White Knoll Elementary and Rocky Creek Elementary, chosen to be the first Coding Immersion Schools in South Carolina.

Not only will our students have the opportunity to learn the fundamentals of computer coding as part of their daily curriculum, we also believe this vital tool will help our students develop critical thinking, creativity, communication and collaboration skills.

Through the partnership with Code To The Future, our teachers have a dynamic way to engage students through innovative block-based programming languages, robotics and text-based programming environments. The curriculum starts students with hands-on activities and Scratch programming in kindergarten. For your information, Scratch is a programming language from the Massachusetts Institute of Technology.

Over the years, students increase their skillset and prepare for exposure to Java™ in fourth and fifth grades through a robotics cycle theme, based on LEGO, that includes hands-on manipulatives and robotics and a text-based programming theme based on Minecraft.

In addition, our teachers will use coding to complement core curriculum content areas, giving students opportunities to apply problem-solving, team-building and presentation skills as they collaborate and share their thinking process with their peers.

We encourage you to learn more about this addition to our education pursuit of excellence at our school by staying connected. Please attend school events, read school emails and teacher communications, and follow us on social media.

Welcome to an exciting future for your student!

Together in Learning,

Debbie Poole
Principal, New Providence Elementary School

Debbie Poole, Principal   Jason Black, Assistant Principal   Becca Matthews, Assistant Principal

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