HIDDEN WITHIN THE CODES: UNWRAPPING CREATIVE WAYS TO USE QR CODES IN THE CLASSROOM

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OBJECTIVES

• INTRODUCTION
• BENEFITS OF USING QR CODES
• HOW TO CREATE...
• EXAMPLES
• OTHER INTERACTIVE METHODS
INTRODUCTION

• This is my second year teaching at North Middle School.
  • Located in College Park, GA
• I teach IBT/BCS 1&2
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Love CTAE!!!!!!!!!
BENEFITS OF NONTRADITIONAL LEARNING

**PROJECT BASED LEARNING**

• REAL WORLD SIMULATIONS
• HANDS ON LEARNING
• ENCOURAGES TEAMWORK
• BUILDS PROBLEM SOLVING/CRITICAL THINKING SKILLS
BENEFITS OF QR ACTIVITIES

• SCHOLARS HAVE TO RELY ON ONE ANOTHER.
• FOCUSES ON TEAMWORK
• INCORPORATING THE USE OF TECHNOLOGY
• ENGAGES ALL AGES!!!
• SCHOLARS LOVE USING THEIR PHONES!!!!
WHAT IS A QR CODE?

A MACHINE-READABLE CODE CONSISTING OF AN ARRAY OF BLACK AND WHITE SQUARES, TYPICALLY USED FOR STORING URLS OR OTHER INFORMATION FOR READING BY THE CAMERA ON A SMARTPHONE.
DIFFERENT WAYS TO USE QR CODES

- REVIEW SCAVENGER HUNT
- IDENTIFYING IMAGES
  - COMPUTER FUNDAMENTALS STANDARD
- TEACHING KEY VOCABULARY
GENERATING A QR CODE

- HTTP://WWW.QR-CODE-GENERATOR.COM/
- HTTPS://WWW.QRSTUFF.COM/
- HTTPS://WWW.THE-QRCODE-GENERATOR.COM/
STEPS ON CREATING THE QR CODE

• SELECT A QR CODE GENERATOR
  • HTTPS://WWW.QRSTUFF.COM/
  • HTTP://WWW.QR-CODE-GENERATOR.COM/
• ATTACH/ENTER CONTENT
STEP 2

- CUSTOMIZE THE COLOR
- DOWNLOAD OR USE SNIPPING TOOL TO SAVE IMAGE
- PRINT IMAGE OR COPY/PASTE IN WORD/PPT
EXAMPLE 1

Website
EXAMPLE 2
GOOGLE FORM SURVEY
GETTING SCHOLARS ENGAGED

• COMPUTER FUNDAMENTALS STANDARD
• EMPLOYABILITY SKILLS/COMMUNICATION STANDARD
  • INTERVIEWS
• CTAE FOUNDATIONAL SKILLS STANDARD – TEAM BUILDING ACTIVITIES/WORKING IN GROUPS