# **Access and Gather Information Sessions:**

## Getting More Out Of Internet Research: Jackie Pierson

In this session, Destiny will be highlighted as an online tool to access resources, gather and organize resources, and as a tool to communicate research and resources. Online databases and best practices for using online resources for research will be discussed.

### Prepping For Research: Jackie Pierson

Preparing students BEFORE they begin research requires discussion with classroom teachers in designing the assignment as well as laying a foundation of technology tools and resources for the students to utilize.

## Trekking the Net with netTrekker: Colleen FitzGerald

Come check out a great, educational online resource to search for content by subject area, grade level, media format, state standards or keyword. Assisted searching tools are available to differentiate learning.

## Using Clickers to their Potential: Marlo Gaddis

You have clickers in your classroom, so what? We will examine some of the features and how to use them more effectively with students. We will review a model lesson, hold discussions, and use rubrics.

## Thinkfinity: Dorene Bates

Thinkfinity is a free resource with thousands of lesson plans for teachers to use. Participants will: Be introduced to the Thinkfinity resources; Learn how to navigate through the site to find resources related to their classroom curriculum

### QR Codes: Steven Anderson

Have you seen those funny black and white squares on advertisements or in magazines? Did you know they can be used for learning? Join Steven and discover how QR codes can be used to create a wide array of activities and communicate information quickly and effectively.

## Curriculum Pathways: Brian Piekarski

Curriculum Pathways provides teachers with resources that target higher order thinking skills and increase student learning and teacher effectiveness. Curriculum Pathways focuses on a learner-centered approach for the English Language Arts, Math, Science, Social Studies and Spanish students. The online interactive tools, guided self-paced investigations, web lessons and audio tutorials offer students a way to learn in a variety of ways. The students are able to email, print or save their assignments for their teachers.

### State Technology Resources: Melissa Edwards

Did you know there are many resources provided for teachers from various places right here in NC? We will explore several of these sites and see the wealth of information available!

## **Top 10 STEM Resources: Marty Creech**

STEM is a huge buzzword here recently. There are many resources that are scattered online for teachers and students. In this session we will discover how STEM is more than just science, technology, engineering and mathematics and we will also leave with 10 valuable resources to foster STEM in the classroom.

#### Interactive Classroom Tools: Evan Herreid

Did you ever realize that you have an Interactive Classroom? No matter what technology you have available. You can give your students an interactive classroom experience using what is available to you.

# **Organize Information Sessions:**

## Mindmapping: Melissa Edwards

A mind map is a diagram used to represent words, ideas, tasks, or other items linked to and arranged around a central key word or idea. While there are some programs that provide ways for you and your students to do this, there are also ways you can create mind maps on other programs.

#### Livebinders: Evan Herreid

Did you ever know that you could take a 3-ring binder with all of your resources and put it on the web? Come see how LiveBinders can help you organize all of your thoughts and resources into one digital 3-ring binder that you can't misplace.

## **Intel Thinking Tools: Marlo Gaddis**

Intel® Education thinking tools are based on research that demonstrates the value of visual representation in constructing and retaining new information. Teachers create online workspaces for students to engage in robust discussions, analyze complex information, pursue investigations, and solve problems.

## Symbaloo: Dorene Bates

Find out how to organize your favorite resources into a webmix using Symbaloo EDU. This free web resource is a way for students to be able to go to the web resources you want them to go to when you assign research projects. Participants will learn to use Symbaloo EDU as a digital organizational tool for teachers. Symbaloo can be embedded onto your web page or wiki page.

## Why Wikis? Marty Creech

Wikis are powerful collaborating tools amongst students, teachers and the world. Wikis have a variety of uses in the educational realm and this session is designed to share what wikis are, how they can be used and a brief intro in how to get started with your own wiki.

## Using Digital Photographs In the Classroom: Brian Piekarski

This session will explore fun ways of manipulating photographs using web resources. The resulting images will help students apply concepts learned in class to the world around them.

## **Communicate Information Sessions:**

#### **Edmodo: Dorene Bates**

Edmodo is a Web 2.0 tool that enables teachers to safely share ideas, files, and assignments with students and other teachers in real time. Participants will be presented with basic information about Edmodo and its many possible uses. Participants will learn how to login and create a group for their students. Participants will learn how to use Edmodo in their classroom by looking at the Edmodo Blog and Edmodo communities.

### Show What You Know - Presentation Tools: Melissa Edwards

This workshop will provide examples of ways you (and your students) can create multi-media projects to enhance instruction and learning. You will discover ways to integrate these projects into all curricular areas with a variety of tools.

## Setting up a Classroom/School Twitter: Steven Anderson

Thinking about using Twitter to communicate with your class and engage your students? What do you need to know before getting started? Join Steven as he discusses how to get the most out of Twitter and ideas for using it with students.

## Storytelling in the Classroom: Colleen FitzGerald

Digital Storytelling can be used with students in many ways to build fluency, flexibility, originality, and elaboration skills. Come see an introduction on how to utilize these tools/strategies in the classroom and learn about different resources you can use to bring out the storyteller in you and your students!

### Satisfying Different Learning Styles Using Multimedia: Brian Piekarski

This session will expose participants to district approved audio and video programs and web resources to help students learn in a variety of ways.

## Google Voice in the Classroom: Marty Creech

Google Voice is a fun tool that has great potential in the classroom. Some examples would be as a formative assessment tool, a new way to podcast, practice with ELL populations, and a different way to collect homework or oral reports. Google Voice has great potential in the classroom. Come check out the excitement, help brainstorm even more ideas and see how to get started today with Google Voice.

### **Blogging: Steven Anderson**

Blogs can be a powerful student engagement tool. Steven will walk you through the various blog applications approved in the district and how they can be used for learning and collaboration.

#### **Programming: Evan Herreid**

See how programming with Alice and Scratch can give a voice to your students by allowing them to use their creative talents to build their own interactive software programs. The best thing is students will never realize they are learning about Math, Coordinates and computer languages as they build programs for all subjects.