

The **Instructional Technology Department** provides support for the instructional resources listed below. Please contact the **Instructional Technology Specialist** assigned to your school for training or for further information.

Instructional Technology District Initiatives Summary

1. ActivInspire/ActivExpressions/ActiVotes
2. BrainPop and BrainPop Jr.
3. Discovery Education (United Streaming)
4. Edmodo
5. FirstClass (Email/Website/Collaborative Classroom)
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11. Microsoft Windows Movie Maker
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ActivExpressions/ActiVotes

Website: www.dekalb.k12.ga.us/~it/activclassroom/



Description: ActivExpressions are student response systems that create opportunities for student involvement and assessment. These devices can be used in conjunction with the ActivBoard and lesson design software to deliver dynamic lessons tailored to the immediate assessment of student performance.

ActivInspire

Website: www.dekalb.k12.ga.us/~it/activclassroom/



Description: ActivInspire is software used to create and download flipcharts that allow teachers to deliver superior lessons by connecting the way students live to the way they learn.

BrainPop and BrainPop Jr.

Website: www.brainpop.com
www.brainpopjr.com



Description: BrainPOP is a web-based, educational program that provides curriculum-based content spanning six main subjects including; Science, Math, English, Social Studies, Health, Art and Engineering Technology. BrainPOP currently features more than 500 animated movies. Each movie is supported by activities such as a quiz, comic strip, experiment and other printable worksheets. DCSS teachers can use BrainPop as a resource to explain concepts in an audio/video style that students can relate to and that is aligned to state standards.

BrainPop Jr. is for grades K-3. BrainPop Jr. is also aligned to state standards in Science, Health, Reading and Writing, Social Studies, Math, and Arts and Technology. Each movie is supported by activities such as, quiz, games, activity, pop a joke, word wall, lesson ideas, draw about it, write about it, read about it, and talk about it.

Username: Each individual school has an individual username. Contact your ITS.

Password: dekalb

Discovery Education (United Streaming)

Website: www.unitedstreaming.com



Description: Discovery Education provides educational media and resources that can be downloaded and utilized in lessons across the curriculum.

New Users: Get passcode from Teacher Librarian

Username: Personal choice

Password: Personal choice

Edmodo

Website: <https://dekalbschools.edmodo.com/>



Description: Edmodo is a social learning network for teachers, students, and parents and provides web-based tools to facilitate communication and collaboration.

New Users: Get Edmodo code from Teacher Librarian or Instructional Technology Specialist

Username: Personal choice

Password: Personal choice

FirstClass (Email/Website/Collaborative Classroom)

Located on the server (DCSS Network Only)

Website (to download at home): <http://fc.dekalb.k12.ga.us/clientdownloads/>



Description: FirstClass is a communication system between administrators, teachers, students and parents. **Email and FirstClass websites** are the main tools used within FirstClass. The **FirstClass Email** provides a tool for students (**Grades 5-12**) to have a personal email address that will remain with them throughout their careers in the DeKalb School System.

A **FirstClass Collaborative Classroom** is a part of FirstClass and enables teachers to:

- Extend the learning day to 24/7
- Develop, evaluate and display projects
- Maintain communication with students regarding progress in course
- Evaluate student work
- Schedule homework and important dates
- Provide resources to students
- Facilitate discussions among students
- Share news with students and parents via FirstClass Calendar

Teacher Username: e + Employee ID Number

Teacher Password: dekalb (change to Personal choice)

Student Username: s + Student Number

Student Password: s + Student Number

Google Docs

Website: www.docs.google.com



Description: Google Docs is a free and stable Web 2.0 application that is accessible to anyone anywhere. Google Docs enable teachers and students to create documents, spreadsheets, presentations and even surveys.

Google Earth

Located on the server



Description: Google Earth enables students and teachers to "fly" all over the world to find geographic information. Google Earth is a virtual 3D model of the entire planet which allows users to zoom down from outer space to street level. Users are able to explore geographic locations, both on Earth and in space, view buildings in 3D, view featured content, and create interactive projects which include images, text, video and sound. Teachers will find cross curricular uses for this satellite based imagery tool.

Graph Club

Located on the server



Description: Graph Club software is where students in grades kindergarten through fifth can go to creates colorful tables and various graphs.

Kidspiration/Inspiration

Located on the server



Description: Inspiration makes it easy to create webs, idea maps, mind maps, concept maps, graphic organizers, process flows, and other diagrams for thinking, organizing and writing. Use these proven visual thinking and learning techniques to brainstorm ideas, explore and explain relationships, and integrate new knowledge with what you already know. Inspiration encourages deeper, more critical thinking and that improves creativity, comprehension and retention.

Kidspiration provides a cross-curricular visual workspace for K-5 learners. Students use visual tools combining pictures, text, numbers and spoken words to develop vocabulary, word recognition, comprehension, reasoning and problem solving skills.

Microsoft Office/Productivity Tools (2003 and 2010 versions)

Located on the server



Description: Microsoft Office consists of Microsoft Word, Excel, Access, PowerPoint, and Publisher.

Microsoft Word is an application designed primarily for word processing. In Microsoft Word, you may use many features such as clip art, track changes, mail merge, tables, and so much more.

Microsoft Excel is a spreadsheet application that enables you to turn data into information with powerful tools to analyze, communicate, and share results. You may analyze and manipulate data to create charts, tables, and/or graphs.

Microsoft Access is a database program that is used to store and manipulate information in a series of interrelated records and files. Microsoft Access enables you to store all kinds of forms in the computer and organize them in a variety of ways for easy retrieval and custom reporting.

Microsoft PowerPoint is presentation software that enables users to create, present, and collaborate on presentations quickly. Microsoft PowerPoint allows you to create simple and/or elaborate presentations that may include complex graphics, special effects, animations, and sounds.

Microsoft Publisher is software that allows you to create a wide variety of print publications such as brochures, newsletters, and postcards, just to name a few.

Microsoft Windows Movie Maker

Located on the server (only available on Windows XP computers)



Description: Microsoft Windows Movie Maker creates slideshows with pictures, movies, sound and text.

OAS (Online Assessment System)

Website: www.georgiaoas.org



Description: The Online Assessment System is a web-based instructional tool that allows educators access to test items aligned to the state mandated curriculum in order to develop assessments that can inform teaching and improve student learning. These testing materials provide students with the opportunity to gain familiarity with the types of questions they will experience when taking standardized tests.

Teacher Username: e + Employee ID number

Teacher Password: 4-digit school code + apple

Student Username: 10-digit GTID number

Student Password: dekalb

PhotoStory

Located on the server



Description: PhotoStory software let students learn, process information, and express themselves using the media of their time in a multi-sensory mode. With PhotoStory, students can create multimedia stories with images, music, video, and text.

Parent Assistant (eSIS PA)

Website: fc.dekalb.k12.ga.us/~its



Description: eSIS Parent Assistant is a secure, web-based student access information application that provides information on attendance, grades, student's demographic file, school messages, etc. Users can access and view only that information for which they are authorized.

Promethean Planet

Website: <http://prometheanplanet.com>



Description: Created by teachers, for teachers, Promethean Planet is a unique teaching, sharing and support community and a place to connect, create, and change the classroom.

Username: Personal choice

Password: Personal choice

Teacher Assistant (eSIS TA)

Website: fc.dekalb.k12.ga.us/~its



Description: eSIS Teacher Assistant is the district-adopted web-based electronic gradebook program. This program is approved for Elementary, Middle, and High Schools.

Username: e + Employee ID number

Password: reset + middle 2 digits of ss number (Password can be changed to personal choice)

Database: Prod

TimeLiner 5.0

Located on the server



Description: Timeliner is a powerful and intuitive software program students can use to organize data—anything from historical events, to scientific processes, to story arcs—to see the connections, and transform a world of information into real knowledge. Students can gather information from anywhere, visually organize information on a timeline, and communicate understanding in rich multimedia presentations.

Username: s + Student Number

Password: dekalb
