# K-12 SCHOOL TECHNOLOGY INITIATIVE COMMITTEE MEETING MINUTES

Meeting Date	April 27, 2017
Meeting	Division of Technology
Location	4430 Broad River Road, Columbia, SC 29210
Facilitator	Keith Osman
Note Taker	Gay Hoyer
Attendees	Andrew Epting (Admin), Karen Rumfelt (Admin), Petra Turner (Admin), James Gordon (Admin), Mike Shelton (Admin), Melanie Barton (EOC), Bobbi Kennedy (SC ETV), Dean Byrd (SC ETV), Valarie Byrd (SDE), Charlie Zeberlein (DTO), Denise Lyons (SCSL), Beth Shull (AT&T), Nola Armstrong (SC Telecommunications Assoc.), Lesa Caldwell (Spirit)

#### **AGENDA ITEMS**

Agenda Item 1	Approval of Minutes	<b>Presenter:</b>	Keith Osman

1. Keith asked for a motion to approve the K-12 minutes from the March meeting. Minutes were approved without corrections or changes.

Agenda Item 2 ETV Educational Services Presenter: Dean Byrd
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- 1. Dean Byrd with SC ETV was on hand to update the committee on some of the services that ETV offers to the schools across the State and to talk about the findings of its Annual Survey. Below are several of the questions and the results:
  - a. Which of the following ETV content or services is the most useful to you in performing daily duties?
    - Curriculum Content 72.26%
    - Online Courses 31.20%
    - ETV Kids Broadcast 20.59%
    - ETV Broadcast 17.88%
    - Face-to-Face 17.88%
  - b. Which of the following ETV services do you utilize for Education?
    - Streamline SC 494.0
    - Knowitall.org 374.0
    - Teacher Courses 302.0
    - PBS National Broadcast 294.0
    - PBS LearningMedia 277.0
    - ETV Kids and Literacy 234.0
    - Face-to-Face Training 151.0
  - c. How often is Internet used in your daily classroom activities?
    - None .26%
    - Infrequently 3.80%
    - Limited 7.33%
    - Often 45.94%
    - Extensively 42.67%
  - d. Does your school or district provide or require one-to-one computing technology for each student?
    - Yes 58.85%
    - No 41.15%
- 2. ETV Educational services including content and/or professional development, have helped better facilitate learning to improve student performance/engagement (i.e. met the goals of the Profile of the SC Graduate) according to 96% of the educators surveyed.
- 3. StreamlineSC subscription for Learn360 ends in August 2017 but will keep local content on Knowitall.org.

- 4. ETV's Knowitall.org PreK-12 educational portal was the state's first educational portal designed to present students with a safe, standards-based, interactive learning experience. Most of the simulations, virtual field trips, and educational games on Knowitall were conceived and produced in South Carolina by the ETV staff. In 2015, Knowitall.org was re-launched with much of the media content (video, audio, photos, etc.) optimized for tablets and mobile devices.
- 5. The Kowitall.org site consists of:
  - 2847 videos
  - 587 audio files
  - 237 photo galleries and 773 photos
  - 121 interactives
  - 93 series
  - 78 documents
  - 31 collections
  - And the content continues to grow.
- 6. ETV is presently beta testing a new website service called LearningWhy that will house one-to-one (1:1) and project based lesson (PBL) plans. It is ETV's intention to host complete standards-based lessons for today's One-to-One environments. The lessons will include cross-curricular activities, lesson progressions, assessments, and all the media and content links needed to teach Standards "Topics" and Indicators or "Subtopics". ETV's newest teacher resource is starting with rich S.C. historical content for 8th grade S.C. Social Studies, and during the course of the year LearningWhy will expand to include additional curriculums and grade levels. LearningWhy lessons are downloadable and editable to meet your needs. They will be properly vetted and available to work within approved district and SDE curriculum. LearningWhy is encouraging ETV's educational partners to upload, incorporate, and share their projects, activities, and lessons across the state. This resource was funded by the South Carolina K-12 Technology Initiative, and created by ETV for South Carolina PreK-12 Educators.
- 7. ETV is currently working with vendors to bring Wifi access for Childcare and After School facilities.

## Agenda Item 3 DOE – MoDAM Applications Presenter: Valarie Byrd

1. Proviso 3.6 (9) Department of Education – Mobile Device Access Management (\$3,000,000)

Funds appropriated to the Department of Education for Mobile Device Access and Management shall be disbursed to school districts to procure high-speed mobile internet service for students that lack such internet service at home and are participation in a course of study that requires such access, as demonstrated by the school district. Districts requesting funding shall make application to the South Carolina K-12 Technology Committee in a form approved by the committee and the Department of Education detailing, at a minimum, the proposed uses of such mobile internet service, the number of students eligible for the service, the process used to determine student eligibility, and the process by which the devices will be secured and use-restricted to prevent breach or misuse. The Committee may approve requests in whole or in-part as funds are available.

The Department of Administration, Division of Technology may disapprove applications if the district's mobile device management plans are insufficient to properly secure mobile internet devices issued to students. The Division of Technology may offer mobile management services to applicant districts in lieu of a district-specific plan.

2. Committee has voted on all applications which were submitted and all funds have been awarded.

Agenda Item 4	E-Rate Status/K-12 Network Status	<b>Presenter:</b>	Andrew Epting

### FCC/USAC News

- 1. 2017/18 Form 471 Application Window closes 05/11/2017.
- 2. As of 01/24/17, 71 applications have been filed in SC valued at over \$9 million.
  - a. Category 1 \$6.45M and Category 2 \$2.61M.
  - b. Libraries/Library Systems \$215K; Schools/School Districts \$8.85M.
- 3. EPC plagues consortium applicants nationwide with as many as 15 states experiencing significant delays in PIA review and funding.
  - a. Outstanding Statewide Consortium applications valued at nearly \$90 million.
  - b. Escalation Strategy for SC E-Rate Consortium Application.

4. FCC/USAC issued a statement regarding "hold harmless" for Consortium's in the event of incorrect data entered by a Consortium member.

### **SC E-Rate Consortia Update**

- 1. 2016-17 Current: E-Rate Funding Year (07/01/2016 06/30/2017)
  - a. As of 04/24/17 Four of the five applications have been funded.
    - School WAN application has been assigned to Initial Review
    - School Internet has been partially funded.
  - b. Waves 39-43 have been released and total \$256,843.32 for South Carolina.
- 2. 2017-18 Upcoming: E-Rate Funding Year (07/01/2017 06/30/2018)
  - a. 2017/18 MOUs set to be released to Consortium members early May 2017.
- 3. Internet Migration
  - a. 44 districts, 20 library systems and 27 charter schools will be migrating by 06/30/2017.
    - 30 entities have migrated as of April 27, 2017
    - 27 entities are scheduled to migrate by May 31, 2017.
    - 4 entities are not in a position to complete by 06/30/17.
      - o ABBE Library System (Railroad Permitting)
      - o Orangeburg 4 (Railroad Permitting)
      - o Orangeburg 5 (County Permitting)
      - o York 2 (Late Construction Start)

Agenda Item 5	EOC – General Updates	<b>Presenter:</b>	Melanie Barton

- 1. Melanie shared with the committee the "Palmetto Digital Literacy Program" Evaluation Report submitted by the Education Oversight Committee.
- 2. Over the past decade the General Assembly passed two pieces of legislation. The Education and Economic Development Act (EEDA) and the Profile of the South Carolina Graduate that focus on similar desired outcomes: students leaving high school with a SC diploma prepared to take the desired next step into the military, college or workforce. This preparation includes:
  - a. Building knowledge in critical areas like science, technology, math, engineering, the arts and social studies.
  - b. Growing world class skills like creativity, innovation, team-building, collaboration and communication skills.
  - c. Developing work and life skills like self-direction, perseverance, interpersonal skills and global perspective.
- 3. In pursuit of these desired outcomes, the General Assembly designated and appropriated funds for a pilot program, the Palmetto Digital Literacy Program.
- 4. This report examines the implementation of this pilot project and outlines the findings.

Agenda Item 6	Waiver Request	Presenter:	Keith Osman
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- 5. Lexington School District One submitted a waiver request to use Technology Revenue funds for year 2017-18 to fund license agreements for instructional digital content. This money which was granted the last two years under Governor Haley has been reduced \$12 but has not yet been signed into law.
- 6. The committee has questions regarding the request. Andrew will send out a letter to the superintendent and technology officer inviting them to attend an upcoming meeting once the proviso is ratified.

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Agenda Item 7	Committee Open Discussion	Presenter:	Keith Osman

- 1. **Proviso 91.23**: The E-Rate team is working on a report to send to the Legislature.
- 2. **Budget Request:** James will be sending out budget requests within the next few weeks
- 3. **Appointed Designee(s) Form:** It was agreed upon by the committee that a form will be sent to the principals for them to list their Appointed Designee(s).

Next Meeting	May 25, 2017
Location	Division of Technology, 4430 Broad River Road, Columbia, SC 29210