Virtual PD Drop-In

March 18, 2020

www.scetv.org/education
Welcome
Introductions & Announcements
Content
  • ETV Resources
  • Tech Tools
    • Creating Instructional Materials
    • Google Resources
    • Early Learning Apps
Questions
Training & Research Team

Salandra Bowman
Director of Training & Research

Debbie Jarrett
Instructional Technology Specialist

Brian Day
Instructional Technology Specialist

Bre Wilson
Early Learning & Literacy Coordinator

Kathy Finger
TeacherLine Southeast Coordinator

Sharla Brown
LearningWhy Manager
Follow SCETV & ETV Education on Social

@SCETV
@SCPublicRadio
@TeacherLineSE

South Carolina ETV
SCETV Education

South Carolina ETV
Virtual PD Drop-In Schedule

<table>
<thead>
<tr>
<th>Date &amp; Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday, March 18 @ 10am</td>
<td>ETV + SDE Resources &amp; Tech Tips for Online Learning</td>
<td>All Team</td>
</tr>
<tr>
<td>Thursday, March 19th @ 4pm</td>
<td>Modified TV Programming Review</td>
<td>Stephanie Frazier &amp; Salandra Bowman</td>
</tr>
<tr>
<td>Monday, March 23rd @ 10am</td>
<td>AR &amp; VR for At Home Learning</td>
<td>Ryan Easterbrooks</td>
</tr>
<tr>
<td>Tuesday, March 24th @ 4pm</td>
<td>Chrome Extensions</td>
<td>Debbie Jarrett</td>
</tr>
<tr>
<td>Wednesday, March 25th @ 10am</td>
<td>Project Based Lessons &amp; Student Created Content</td>
<td>Sharla Brown &amp; Debbie Jarrett</td>
</tr>
<tr>
<td>Thursday, March 26th @ 4pm</td>
<td>Online Resources for Early Learners</td>
<td>Bre Wilson</td>
</tr>
<tr>
<td>Tuesday, March 31st @ 10am</td>
<td>Online PD Resources for Support Staff</td>
<td>All Team</td>
</tr>
</tbody>
</table>

More information available at [www.scetv.org/education](http://www.scetv.org/education)
ETV Resources

- Know It All - [www.knowitall.org](http://www.knowitall.org)
  - Content for k-12 teachers, students, and parents.
  - Over 8,500 Multimedia Resources
  - Tons of South Carolina Content
Type **search criteria** into the search textboxes available on the homepage or from any subpage on the PBS LearningMedia site.
- Search results appear in the center of the page and the total number of results appear in the upper left side of the search results.
- You can drill down the search results by using the filters on the left side of the page.
Click **Subjects, Grades, or Standards** to access browse options.
After clicking into an area of study, such as Mathematics, click one of the circles at the top of the page that further narrow the area of study (Figure 2.1).
Use the filters to even further refine your results (Figure 2.2).
Scroll down the page to view Collections, Resources, Videos, etc. (Figure 2.3).
LearningWhy

One-Stop Shop
• Lessons
• Resources
• Evaluations
• Tied to SC Standards

Lesson Types
• PBL
• One to One
• Traditional

www.learningwhy.org
Lessons are:

- Downloadable
- Editable
- Vetted
LearningWhy

Left side: Grade, Subject, Standards (topic and subtopic), Technology and materials

Right side: Tabs – Lesson progression, Resources, Standards, Assessments
LearningWhy

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"Am I Really Free?"

Essential Question: How free were the free blacks? Did the free blacks enjoy all the same rights as white citizens? Although some were able to purchase property, they were not considered citizens. A few questions to consider: Were there black Codes? What, if any, consequences did they have?

Lesson Details

- **Grade:** 3
- **Subject:** Social Studies
- **Topic:** South Carolina's Role in the American Revolution
- **Subtopic:** Perspectives of the Various Groups in South Carolina

Recommended Textbooks:
- New novel, but incorporates Elements and writing software can be incorporated into the lesson.
- Other instructional materials or resources:
  - English Surnames
  - Resources/Handouts
  - Additional Information (black skins, clip, etc.)
  - Political Prison

Featured Lesson Outcomes:
- Tell Them Why America's Successes and Failures of Reconstruction for People of Color Lesson Outcome
- Critically Analyze and Understand Primary Secondary Research using 1783-1785 Louisiana Compromise

Standards:
- **STANDARD 3 3:** The student will demonstrate understanding of the American Revolution and South Carolina's role in the development of the new American nation.
- **3 3 0:** People establish governments to provide stability and ensure the protection of their rights as citizens. To understand the causes and results of the American Revolution in South Carolina, the student will utilize the knowledge and skills set forth in the following indicators:
  - **3 3 2:** Compare the perspectives of South Carolinians during the American Revolution, including Patriots, Loyalists, women, enslaved and free African, and Native Americans.

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LearningWhy - contribute
To Learn More About LearningWhy:

- You can contact:
  - Dr. Sharla Brown, LearningWhy Manager
    sbrown@scetv.org

- Visit: [www.learningwhy.org](http://www.learningwhy.org)
Online Recertification Courses

TeacherLine Southeast

etv Teacher Recertification

TeacherStep.com e-Learning Education Courses
PD Courses Overview

TeacherLine Southeast:
• Renewal, Grad & R2S credits
• Flexible, structured 6-week schedule
• Fixed start & end dates

ETV Teacher Recert Courses:
• Renewal credits
• Self-paced over 6-8 weeks
• Fixed start & end dates

TeacherStep:
• Math courses
• Renewal & Grad credits
• Self-paced within 9 months
Then, scroll down past the top featured course information to see this.
NEWS & SPECIAL OFFERS

Earn recert credits from home
Courses begin Apr 8 & May 6

ETV TEACHER RECERTIFICATION

TEACHERSTEP
<table>
<thead>
<tr>
<th>START DATE</th>
<th>TITLE</th>
<th>SUBJECT</th>
<th>GRADE BAND</th>
<th>PROVIDER</th>
<th>RENEWAL CREDITS</th>
<th>GRAD. CREDITS</th>
<th>R2S CREDIT</th>
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<tr>
<td>03/16/2020</td>
<td>A Literary Tour of SC, Series I</td>
<td>English Language Arts</td>
<td>PreK-3, 2-6, S-8, 9-12</td>
<td>SCETV Teacher Recertification Courses</td>
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### Filter Courses

Select options below to filter courses displayed.

- Subject Area
- ARTS - The Arts
- GENED - General Education
- INST - Instructional Strategies
- MATH - Mathematics
- ELA - English Language
- SCI - Science
- SS - Social Studies
- STEM
- TECH - Technology

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### Filter Courses

Select options below to filter courses displayed.

#### Credit Type
- Renewal
- Graduate
- Non-Credit
- R2S

#### Grade Band
- Date - All

#### Delivery Mode

#### Program Provider

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### Search course title

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Between the Waters: History Across the Curriculum at Hobcaw Barony, Series I

This innovative course provides engaging ways to integrate history using SCETV's immersive website Between the Waters. Series I walks participants through the site, guiding an exploration of Hobcaw Barony's history from Native American life through slavery, Reconstruction and both World Wars by examining focus sites on topics including food, hunting, sports, architecture, religion, art, and nature. Interviews with well-known scholars, archival film and photographs, nature footage, and classroom lesson plans provide a picture of the Baruch family's Hobcaw retreat that is a South Carolina treasure.

Provider: SCETV Teacher Recertification Courses
Price: $75.00
Subject Area(s): Social Studies
Specific Grades: 3-12
Delivery Mode: Online
Course Type: Self-Paced
Renewal Credits: 20
Graduate Credits: 0
Non Credit: No
R2S Credit: No
Common Core Aligned: No

Course Start: 03/16/2020
Course End: 05/04/2020
Enroll Start: 03/02/2020
Enroll End: 04/06/2020
Website: SCETV Teacher Recertification Courses
Email: etveducation@scetv.org
Phone: 1-888-761-8132
Upcoming Courses

**TeacherLine Southeast:**
- Renewal, Grad & R2S credits
- Start April 8 & May 6; enroll the sooner the better

**ETV Teacher Recert Courses:**
- Renewal credits
- Spring courses just started; enroll by Apr 6

**TeacherStep:**
- Renewal & Grad credits
- Open enrollment
WORKSHOPS AND TRAININGS
View our listings of workshops and submit a training request.

TEACHER RECERTIFICATION
Offering self-paced, online courses for SC Educators

PBS TEACHERLINE SOUTHEAST
Online Graduate & Renewal Credit Courses

TeacherStep
Online teacher education math courses for graduate credit and renewal credit

TeacherStep Courses are developed by Teachers for Teachers

CAROLINA CLASSROOMS
Carolina Classrooms is ETV's monthly educational series for teachers...

TEACH LIKE FINLAND
SCETV and the Riley Institute visited Finland to explore a country t...
Kathy Finger
Professional Development support
Kfinger@scetv.org
800-277-0829
Easy sign-up!
Local AND national messages!
Trusted information
Messages tailored to your child’s age
Only 1-3 messages per week
Questions? Contact Bre Wilson at bmwilson@scetv.org
Text SCETV to 274448
Resources for Creating Instructional Materials
Screencastify

- Free screen recorder for Chrome
- Record and share videos in seconds
- Videos autosave to your Google Drive
EdPuzzle

- Add your own voice narration and questions to create self-paced learning with interactive video lessons.
- Allows students to watch and engage with videos while the teacher gathers data throughout the lesson.
Flipgrid

- Allows teachers to create "grids" to facilitate video discussions.
- Each grid is like a message board where teachers can pose questions, called "topics," and their students can post video responses that appear in a tiled grid display.

Marble Roller Coaster

Use this grid to explain your marble roller coaster and how you constructed it. Be sure to discuss the potential energy of the marbles and how the speed of the marble impacts its energy. You may also include areas of improvement for your roller coaster.
Google Resources
Google Earth

- [www.google.com/earth/](http://www.google.com/earth/)
Google Earth - Education

Google Earth Education

- [www.google.com/earth/education/](http://www.google.com/earth/education/)
- Google Geo Tools Educational Resources
- Encourages geospatial Thinking

"Education is the most powerful weapon which you can use to change the World." – Nelson Mandela
Chrome Web Store

Chrome Web store
- [chrome.google.com/webstore/category/extensions](chrome.google.com/webstore/category/extensions)
Google Extensions

EquatIO
- Create math equations and symbols in Google Suite
- Allows for Speech to Text

EquatIO - Math made digital

Introducing EquatIO - Making Math Digital

Compatible with your device

Easily create mathematical equations, formulas and quizzes. Intuitively type or handwrite, with no tricky math code to learn.

Until now, writing equations and math expressions on your computer has been slow and laborious.

EquatIO makes math digital, helping teachers and students at all levels create math expressions quickly and easily.

Type or handwrite virtually any
PBS Apps for Early Learners
More Early Learning Apps!

- All of these apps are FREE
- Reading, math, character building and coding!
- Download on your phone, tablet, or PC!
Even More Early Learning Apps!

Free
- Epic
- RazKids
- Seesaw
- Ten Frames
- Seesaw
- Toca Kitchen Monsters
- Todo Math

Apps with Paid Component
- ABCMouse
- Book Creator
- FunBrain Jr.
- Let’s Read
- Magnetic ABC
- Monster Math
- Starfall
- Vooks
Questions??
Email: etveducation@scetv.org
Call: 800.277.3245
Keep up the ETV Education & Create Content Too!

https://www.scetv.org/newsletter?email=

https://www.scetv.org/stories/tags/educator-guest-blogger-series
Next Session

• Updated Broadcast Schedule + Instructional Resources

• [www.scetv.org/athomelearning](http://www.scetv.org/athomelearning)
etv education

thanks for joining us!