

The Treasure Chest

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From the Head of Services

Greetings,

from the [Teaching Resources Center](#) (TRC). I hope you are having a magnificent semester so far. I know you have been busy because your students are working rigorously here in the TRC daily. As always, this edition of [The Treasure Chest](#) highlights resources and sources we provide to ensure success for both you and your students. "At Your Service" is an expression we often use in the Teaching Resources Center, but it is more than a slogan – we are truly here to assist you.



"'At Your Service' is an expression we often use in the Teaching Resources Center"

We urge you to bring your classes to the library, share your syllabi and assignments with us, hold department meetings in the TRC, and collaborate with us as much as possible. Our mission is to "... facilitate teaching and learning initiatives by providing resources and services to educators at all levels." And yes, this includes you! Continue having an amazing semester, and feel free to contact me or the TRC Service Desk for assistance.

Sincerely,

Alan R. Bailey

Associate Professor

Department Head, Teaching Resources Center

Partnerships and Consultations

Collaborate with the TRC

Alan Bailey

baileya@ecu.edu

(252) 328-2579

Schedule a Research Consultation

Hazel Walker

walkerh@ecu.edu

(252) 328-4994

Partner with the TRC

The Teaching Resources Center partnered with the Department of Literacy Studies, English Education, and History Education to bring awareness to International Literacy Day on September 8, 2016. An International Literacy Day Book Exchange took place at Joyner Plaza. Gently used books were exchanged and many people left the event with wonderful treasures. The Teaching Resources Center enjoyed being a part of this event and looks forward to partnering with the College of Education on other occasions.

If you have an opportunity for the Teaching Resources Center to collaborate on a project, please contact Alan Bailey, (252) 328-2579.

Library Instruction and Consultations

We provide library instruction sessions to support all undergraduate and graduate classes in person or via online learning. Bring your class to the Teaching Resources Center for a library instruction session and we will be happy to provide a general overview of the collections and services, tours of the center, and specific instructional sessions based on your class or assignments. We are always excited about sharing our materials, resources, and services with you and your students.

Students are more likely to utilize librarians when directed by faculty so encourage your students to schedule research consultations. These consultations are beneficial to faculty as well, so schedule your research consultation with us today!

Request a Research
Consultation online

HERE

To schedule a class, tour, orientation session, request a research guide, or have an embedded librarian as part of your online class, please contact:

Hazel Walker

walkerh@ecu.edu

(252) 328-4994

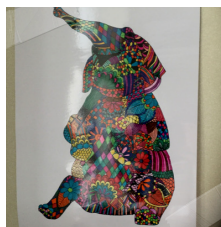
An online request form is available

HERE

Creative Department

The K-12 Art Show

The Teaching Resources Center enjoys working with Pitt County Schools in many different ways. As in previous years, we have partnered with a variety of Pitt County Schools' art students from grades kindergarten through high school by displaying their original artwork. The art exhibit is open until October 3. From drawings, to ceramics, to photography, there is something for everyone to enjoy. We hope you will find time to enjoy the talented students of Pitt County!



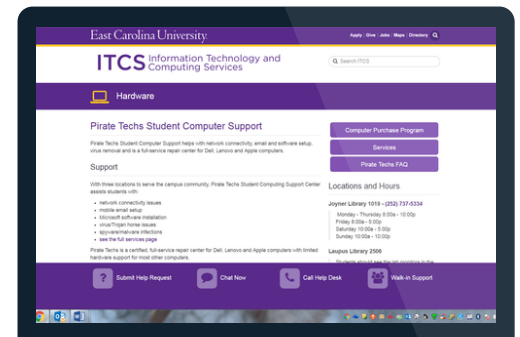
Connecting with Technology

Pirate Techs

Pirate Techs is a new program at Joyner Library. It provides students with technology support for their personal laptops, tablets, and smart phones. Not only will it assist patrons with network connectivity problems and hardware installation but provides limited hardware repair and upgrades for most systems and will assist students in meeting the minimum academic program requirements for their computer. Pirate Techs is a certified repair center for Dell, Lenovo, and Apple and their walk-in support is free for current on-campus students! To contact Pirate Techs in Joyner Library, please call (252) 737-5334 or visit their office in room 1019. To find out more about the services offered by Pirate Techs and for updated hours, visit their [website](#).

Pirate Techs

Joyner Library
Room 1019
(252) 737-5334



The Production Center

The TRC has made great strides to keep up with new technology. The department recently updated all of their student computers. Additionally, the TRC acquired a new 3D Printer. The department now has access to three 3D printers to meet patron needs. The TRC is excited to announce that we will be receiving ten new computers within the department.

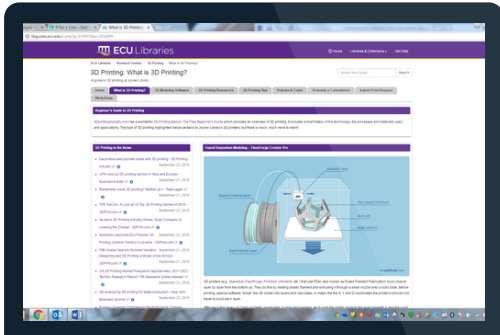
These computers will be located in the Stacks Study Area behind the Nonfiction Collection in the Teaching Resources Center. The computers will be available to East Carolina University students later this semester. In addition to lamination, buttons, and comb binders, which are all free for students to use, the Teaching Resources Center is equipped with a bumper sticker maker, an award maker, and a vinyl decal machine that students can use for a small fee. To find out more about the different features available in the Teaching Resources Center, contact the TRC service desk at (252) 328 - 6076.

3D Printing Services



Last October, the [Ann Rhem Schwarzmans Production Center](#) acquired its first 3D printer, a [FlashForge Creator Pro](#). Since then, we've added a [Lulzbot TAZ 5](#) and [Fusion3 F-400](#) to the stable.

These new machines will allow the TRC to meet the growing demand for 3D printing, and allow us to print almost any object submitted by the ECU community. The TRC's 3D printing specialists have hosted 22 "Intro to 3D Printing" and class demonstrations for over 350 ECU students, faculty and staff. Dan Zuberbier, the TRC's Education & Instructional Technology Librarian, was also able to directly support a SCIE 3216 (Teaching Science in Elementary Schools) doorstop design contest.



The TRC is looking forward to [hosting additional workshops](#) this fall which will focus on "Basic Design for 3D Printing" and "Preparing Your Model to Print." These sessions will help the ECU community overcome the largest barrier to working with 3D printing technology, learning new software.

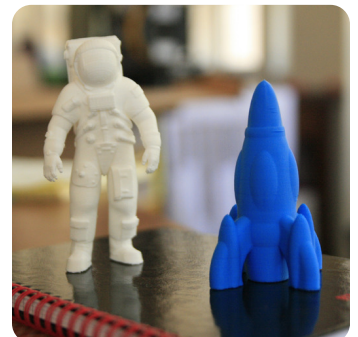
The ECU community is encouraged to visit the Production Center, explore this new technology, and discover the endless ways 3D printing can be used for personal projects, coursework and research. For additional information, and to view this spring's workshop calendar, visit the [3D Printing research guide](#) or email a 3D printing specialist at 3Dprinting@ecu.edu.



**To sign up for a
3D Printing Consultation**

Visit our
[website](#)

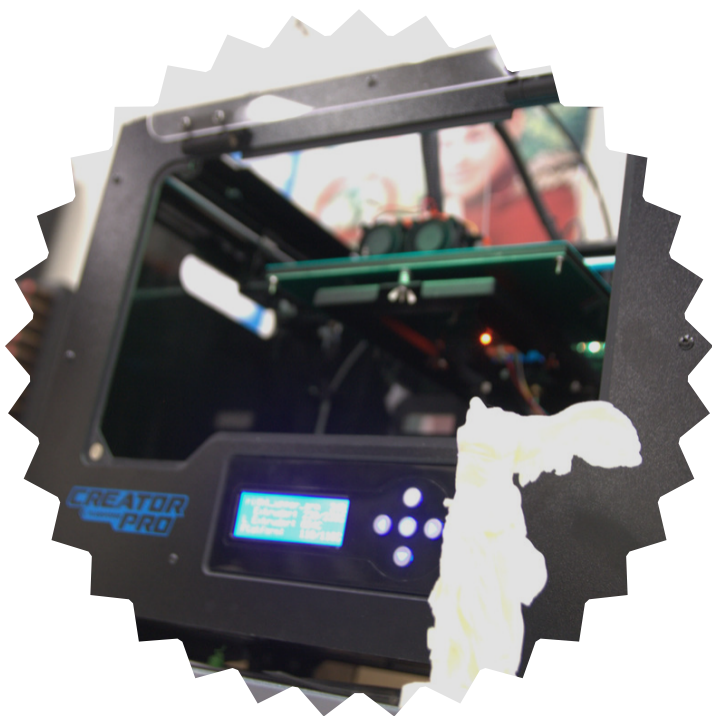
<https://lib.ecu.edu/joyner/3dprint/consultation>



Summer Ventures

3D Printing Class

For the entire month of July, the TRC hosted the ECU Summer Ventures in Science and Mathematics (SVSM) program's "Introduction to 3D Printing & Design" class. Administered by ECU's College of Education via the Center for STEM Education, SVSM is a cost-free enrichment program for academically motivated high school students potentially interested in a career in science or mathematics. Taught by the TRC's Education & Instructional Technology Librarian, Dan Zuberbier, 24 high school juniors and seniors from across North Carolina were equipped with three high performance, professional 3D printers and received a crash course in using 3D printing technologies. Not only did the class introduce students to professional quality 3D printers and 3D modeling software, it also examined the history of manufacturing in the United States, reviewed technologies that helped pave the way for 3D printing, and discussed how 3D printing might impact manufacturing, the global supply chain, and how consumers will be able to customize and personalize the goods they buy.



The 3D printing class's research cohort saw students conduct original research to assist Naval Air Systems Command engineers improve employee safety and efficiency, create a solar powered toilet, and build affordable housing in Nigeria. The latter paper earned a Catalyst Award which was given to the best research paper in the physical and geosciences. Recipients of the award, will present their work at the State of North Carolina Undergraduate Research and Creativity Symposium at North Carolina Central University in November.

Our Collections

Guided Readers

The Teaching Resources Center is establishing a Guided Reading Collection this semester. This new circulating collection contains 1,560 fiction and nonfiction books (260 titles; 6 copies each) for reading levels A-Z and is designed for educators assisting small groups of children with reading instruction.

Research has shown a direct correlation between guided reading and literacy for students. Many sets are on the shelf and ready for checkout, and the remaining sets will be added throughout the semester. For additional information, contact the TRC service desk at trc@ecu.edu or 252-328-6076.



Shifting the Collection

Due to the addition of more than 400 activity books, the TRC's Professional Collection has been relocated to the shelves across from the elevator and hydration station. In addition to creating more space for these materials, moving the Professional Collection provided additional shelving for the Nonfiction Collection, which was in need of room for expansion. If you need any assistance with finding materials in their new locations, please ask at the TRC Service Desk.

Your Recommendations are Appreciated

The Teaching Resources Center maintains a preschool to grade 12 curriculum collection, and the center's faculty and staff value your expertise to ensure the titles your students need are available. If you teach a class requiring students to read children's or young adult books, please share your reading lists with Alan R. Bailey. As funding permits, the titles will be purchased and added to the collection.



Banned Books Week

In 1982, Banned Books Week was launched due to a surge in the number of challenges to books in schools, bookstores, and libraries. Challenges happen when an individual or group feel material in books are objectionable. Objectionable reasons may include offensive language, sexually explicit material, or unsuited for a particular age group. According to the American Library Association (ALA), more than 11,300 books have been challenged since 1982. "Banned Books" is a bit of a misnomer as the majority of challenged books are retained in collections.

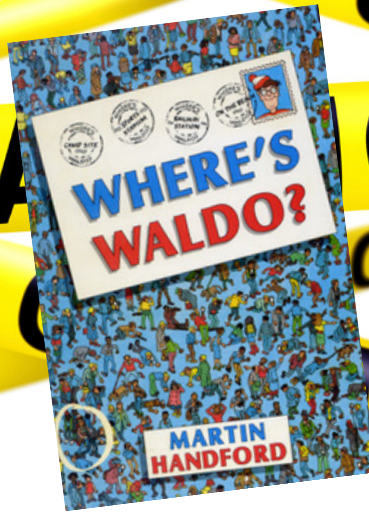
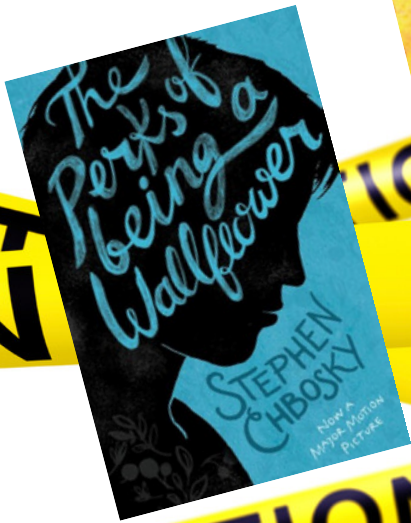
1. "About." Banned Books Weeks, 29 August 2016.

<http://www.bannedbooksweek.org/about>

2. "Banned and Challenged Books." American Library Association, 29 August 2016.

<http://www.ala.org/bbooks/about>

"ALA condemns censorship and works to ensure free access to information."

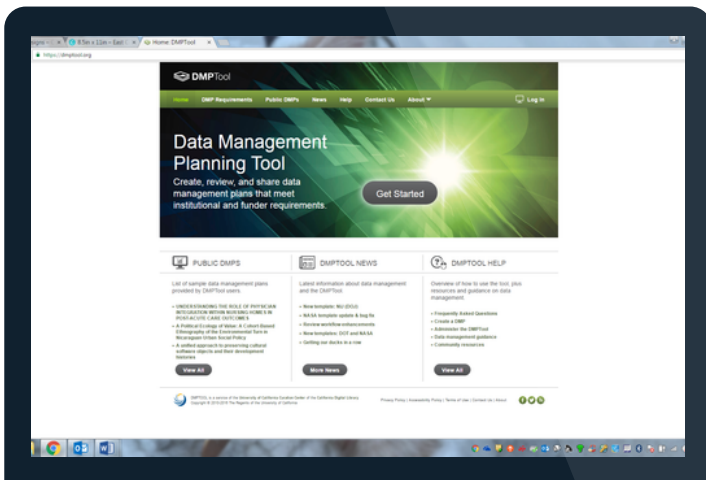


While the intention is to protect others (primarily children) from difficult ideas or information, challenging books ultimately can be harmful. The ALA's Office for Intellectual Freedom receives reports from libraries, schools, and the media on attempts to ban books across the country. ALA condemns censorship and works to ensure free access to information. Banned Books Week is a popular way to raise awareness of censorship and promote the freedom to read. Join us at the Teaching Resources Center to celebrate Banned Books Week from September 25 through October 1, 2016 and see our display. You can also find our bibliography of banned books [here](#). 9

Data Services



ECU Libraries offers a variety of services to assist with the management of your research data. If you are required to complete a Data Management Plan as part of your grant proposal, you can use the DMPTool: <http://dmptool.org/>. For your reference, ECU policies related to data management are linked within the DMPTool templates.



In addition to this tool, we recommend choosing one of three repositories for your data depending on your research topics.

ECU faculty can deposit datasets into [ECU's Dataverse](#) (established by the Odum Institute at UNC-CH). ECU is also a member institution of the

[Inter-University Consortium for Political and Social Research](#)

which allows you to deposit social sciences data in their repository.

"We recommend choosing one of three repositories for your data."

Finally, ITCS manages Project REDCap which is a secure, HIPAA-compliant private repository that faculty can use for health data. To find out more about Project REDCap requirements, please visit their [site](#). If you would like more information about choosing an appropriate repository for your data, please contact the Scholarly Communication Department at ECU Libraries at scholarlycomm@ecu.edu. More information about Data Management Plans can be found on our [Research Guide](#).



Making Connections



TEACHER TOOLBOX WORKSHOP SERIES

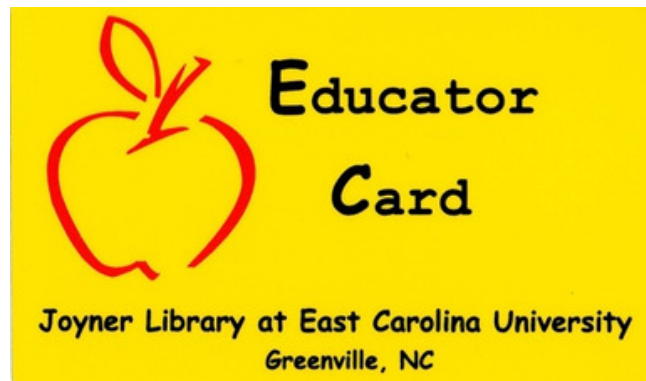
The Teacher Toolbox workshop series offers training to students, faculty, and educators on a variety of topics.

Teacher Toolbox Series

The Eastern North Carolina Instructional Technology Collaborative (ENCITC) is pleased to offer professional development sessions to ECU Faculty and P-12 educators for a second year. Last year, Holly Fales and Jason Whited, Instructional Technology Consultants in the College of Education's Office of Assessment Accreditation and Data Management, in collaboration with Dan Zuberbier from Joyner Library's Teacher Resource Center (TRC) successfully hosted more than fifty online professional development sessions to educators across eastern North Carolina. In the upcoming academic year, the ENCITC plans to host online sessions on a variety of educational technology topics from Google Apps for Education to assessment in online learning, and how to choose, evaluate and integrate educational technology into the classroom. They will also create a Professional Learning Community for participants to engage and share ideas about technology in the classroom with educators around the state. To view and register for upcoming professional development offerings, visit: <https://blog.ecu.edu/sites/encitc/>.



The Educator Card



Joyner Library offers an Educator Library Card for educators in eastern North Carolina. This card is available, free of charge, to eastern North Carolina K-12 educators. The card is offered to 39 public school systems currently served by the Walter and Daisy Carson Latham Clinical Schools Network. . In offering the Educator Library Card, it is the goal of Joyner Library to provide area educators with free access to the materials in Joyner Library, to increase awareness of the resources and materials in Joyner Library and to show our commitment and support to the area educators. Our objective is for every educator in the Latham Clinical Schools Network to possess and utilize an Educator Card. For additional information regarding the Educator Library Card or schedule a meeting or school visit, contact Hazel Walker, Education and Outreach Librarian, at walkerh@ecu.edu or (252) 328-4994.

TRC Personnel



Amy Smith

After serving as the TRC's student supervisor and stacks manager for 13 years, Amy Smith resigned on June 28, 2016. Amy will be missed tremendously, but we wish her the very best as she returns to Tennessee to be with family and friends.

Anna White

Please join us in welcoming Anna White to the TRC. Anna began working in the TRC as a student employee Fall 2014, and joined our department in a full time position as the technology coordinator on June 13, 2016. Anna's primary duties include providing technical support by maintaining the department's webpages, providing 3D printing assistance, assisting with the creation of tutorials, providing interactive whiteboard technical support and instruction to students and faculty, sustaining the department's social media presence, troubleshooting computers, printers, copiers, and other equipment, and providing instruction on the use of equipment in the Schwarzmann Production Center.

Anna graduated from Daniel Hand High School in Madison, CT and received her B.S. in Elementary Education from East Carolina University in May 2016. Feel free to stop by the TRC and introduce yourself to our new staff member. Her office is located within the department, and she can be reached at whiteh16@ecu.edu or (252) 328-0239.



Above: TRC faculty and staff Hazel, Alan, Evan, Anna, Holly, and Dan pose with their favorite books!



In Memoriam



This issue of *The Treasure Chest* is in memory of Patricia "Pat" Peoples, a passionate, dedicated, and energetic educator. Pat inspired us all and is deeply missed.

May 1951 – August 2016