

# 21st Century Cyber Charter School

West Chester, PA

[21cccs.org](http://21cccs.org)

Designing a Personalized Learning Experience Through Engagement, Mastery, and Creation

Today

21st Century Cyber Charter School (21CCCS) designs an engaging and customizable learning experience delivered through the screens of a MacBook and iPad for students throughout the Commonwealth of Pennsylvania. Our students are contributors, rather than consumers, using technology as a conduit for learning and exploration. Our teachers and students are immersed in a cutting-edge technological environment that encourages collaboration with highly trained and qualified educators supporting students' paths toward educational success with an eye toward their futures.



1700 students  
152 faculty members



Public-Cyber Charter  
Grades 6-12



1:2 iPad & MacBook  
for students & faculty



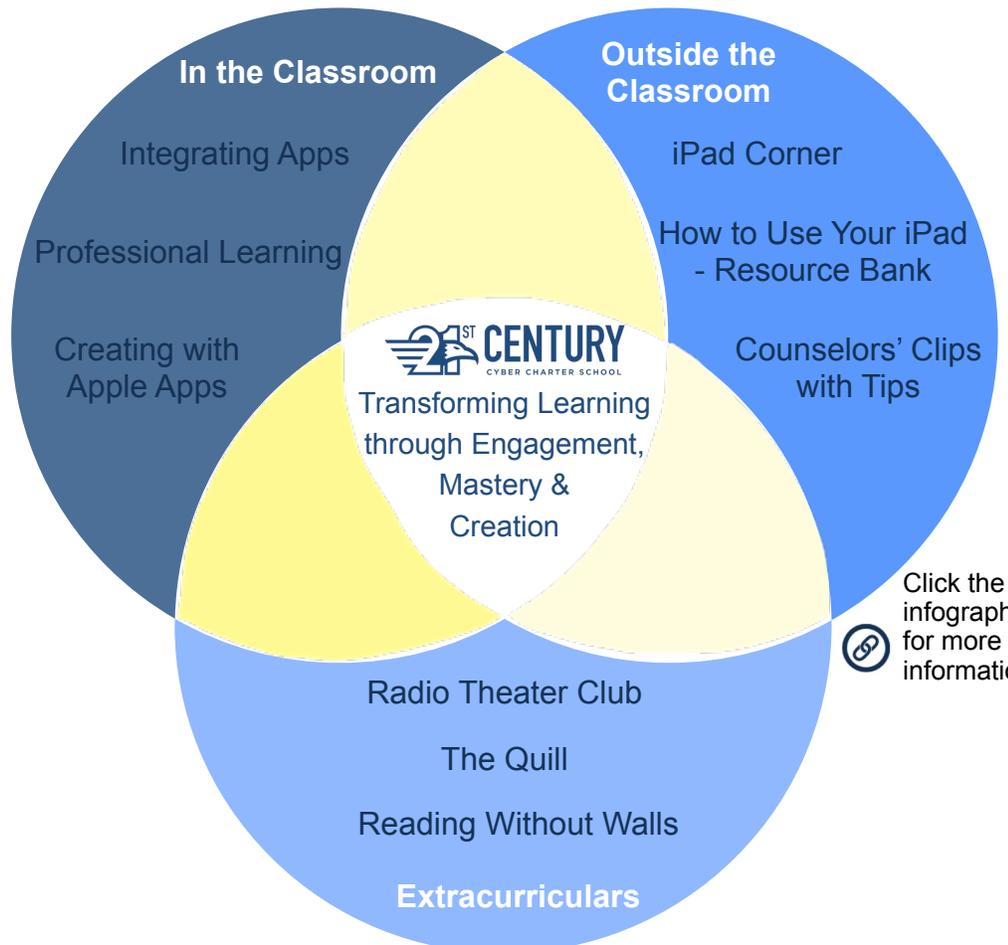
Apple Teacher  
Apple Learning Coach  
Apple Professional  
Learning



Everyone Can Create  
Everyone Can Code

Vision

21CCCS strives to provide a customizable, engaging, and high quality education for our students through the thoughtful and intentional integration of technology. We believe in transforming the way students learn by providing access to learning integration tools, accessibility features, and apps that empower student choice and foster interactive engagement and inquiry-based learning. We aim to redefine student and faculty learning by providing tools through Apple technology that encourage creation and the opportunity to take ownership of your educational journey. We work to stay up to date with the advances of technology to ensure that 21CCCS continues to offer the best educational experience for our students and faculty.





21CCCS relies on Apple technology to deliver our interactive curriculum to students across the Commonwealth of Pennsylvania. As a 1:2 school, we have the unique opportunity to engage our students through the screens of a MacBook and iPad, allowing a truly immersive educational experience wherever the student is.

With a focus on iWork apps for assignment creation, our students and teachers are able to create products that encourage engagement with the content and allow space for creativity and student choice. The use of audio and video recordings within Pages, Numbers and Keynote is invaluable in our asynchronous cyber environment because hearing and seeing each other creates community among our students and teachers.

We offer several courses developed around the Everyone Can Create and Everyone Can Code curriculum resources. While learning about the specific features in apps like iMovie, GarageBand, and Sketches School, students also learn how to implement these skills across all courses. These skills empower our students to be creators showing what they know, rather than being passive learners.

Our teachers have all successfully been recognized as Apple Teachers and continue their learning journey with the support of Apple Professional Learning, as well as in-house professional development sessions hosted by teacher leaders. Make & Take sessions offer in-person synchronous professional development while short video how-tos are accessible by faculty for asynchronous learning.

To learn more about each learning category, click the heading at the top of each column for a short video. To experience the products created by students and faculty, click each description link to download the file or view the video:

<u>App Smashing</u>	<u>Accessible Assignments</u>	<u>Artistic Expression</u>	<u>Multimedia</u>
<a href="#">Reading Without Walls</a>	<a href="#">Text Structure Worksheet</a>	<a href="#">"I Am Malala" Animated Line Drawing</a>	<a href="#">Spanish Grammar - Song</a>
<a href="#">Modernize a Myth Video</a>	<a href="#">Cultural Reading Comprehension</a>	<a href="#">Self Portrait Assignment Hook</a>	<a href="#">Business Marketing Promotion Plan</a>
<a href="#">Informative Digital Project</a>	<a href="#">Major Scales Worksheet</a>	<a href="#">Symbolism in Reading</a>	<a href="#">Spanish Grammar - Video</a>
	<a href="#">Multiply Factor Worksheet</a>	<a href="#">Balancing Equations GIF</a>	<a href="#">Final Book Project</a>
		<a href="#">Social Studies Animated Line Drawing</a>	<a href="#">Spanish Speaking Assignment</a>
		<a href="#">Acid Rain GIF</a>	

21CCCS proudly celebrates the success of our students and faculty in and out of the classroom. Our teachers create an environment conducive to multiple learning styles and students have a choice in demonstrating their understanding through various multimedia. The products students create show an active engagement with the content, whether through a written piece, custom designed artwork, or even an original song composition.

Our faculty's continued desire to grow in their teaching practices and meaningful integration of technology is evident through survey results, certifications, and participation in conferences across the country to share how Apple technology impacts the design, creation and delivery of our curriculum.

### What's next >>

It is our mission to continue supporting our students and faculty on an innovative and engaging educational journey customized to each learner. With that in mind, we plan to implement:

- **Managed Apple IDs** - to facilitate further collaboration among students and provide them the space to continue creating
- **Apple Teacher Portfolio** - to be integrated throughout next year's professional development as a reflective support for the design or redesign of lessons and assignments
- **Device Refresh Cycle** - to ensure that all students and faculty are running the latest operating system and have access to the most updated features

To access all of the links included in this document, scan the QR code or visit:  
<https://tinyurl.com/21cccsADS>

