William C. Castell

51 Old North Main Street
Walpole, NH 03608
wccastell@gmail.com
www.williamcastell.com
(617) 794-3737

Summary

I am looking to become a member of a vibrant school community. Working with prospective applicants, faculty, students and alumni from a variety of backgrounds, I bring a progressive social understanding informed by my undergraduate work at Oberlin College. As a career Educational Professional with 20 years' experience and a degree in Educational Technology (Ed.M.) from Harvard, I have developed a deep appreciation for the importance of *reflection*. Tech savvy, pragmatic and creative, I am as skilled in the classroom, server room or playground.

Experience

2023-2024   **MISS PRINK**
- Founder. Miss Prink is a furniture polish company founded in 1949 and re-started in 2023.
- Please see www.missprink.com for detailed information.

2020-2022   **SABBATICAL**   Chestertown, MD
- I have been reading, writing and reflecting on the role of technology in education as it relates to the amount of screen time people are experiencing. I have also learned how to fox hunt and work with horses.
- Please see www.williamcastell.com for detailed information.

2020-2020   **THE PURNELL SCHOOL**   Pottersville, NJ
- Technology Coordinator. Responsible for *all* aspects of technology at the school, from the deployment of all laptops, server, firewall, SIS, Wi-Fi and AV remote learning systems.
- Served as lead BlackBaud administrator for the creation of classes, grading and reports.
- Lead web developer for the school's website.
- Lead classroom AV tech for hybrid learning during COVID.
- Tennis coach and Faculty Advisor.
- Resigned, along with other staff, two months into the position due to a chaotic and untenable work environment. The school closed at the end of the academic year.

2018-2019   **BUCKINGHAM BROWNE & NICHOLS SCHOOL**   Cambridge, MA
Middle and Upper School Academic Technology Leader
- Developed and re-created the school's Middle School Maker Space.
- Served as a catalyst, coach and collaborator in translating teachers' ideas for using technology into workable classroom solutions.
- Encourage and cultivated inquiry-based learning and design thinking within the STEM disciplines.
- Collaborated with the school's librarians to teach software, systems and research to students.
- Supported teaching by developing and improving class websites for instructional purposes.
- Developed and delivered faculty professional development workshops.
- Developed curriculum-aligned benchmarks for student technology proficiency.
- Mapped all technology skills by department and grade level using GAFE.

2014 - 2017   **MILLBROOK SCHOOL**   Millbrook, NY
Director of Academic Technology
- Provided Strategic and financial oversight of the school's technology program.
- Reported to the Dean of Faculty and Chief Financial Officer and made recommendations for technology improvements in support of the school's objectives.

- Developed strategies, policies and assessments for the school's overall (academic and administrative) technology infrastructure.
- Assessed and managed outside consultants on technology projects.
- Served on the Academic Committee and made recommendations to department chairs and teaching faculty regarding best practice use of software applications and hardware.
- Worked with the Director of Network Operations in analyzing, diagnosing, designing, configuring, and maintaining the school's network and wireless infrastructure and appropriate security and policies for the school's network.
- Provided technical support for Macintosh and Window computers and mobile devices.
- Taught two classes in computer programming (Advanced Placement).
- Designed and deployed audiovisual systems.
- Proficient in Active Directory administration and Whipple Hill/BlackBaud.
- Created "Technology Associates" program for students to both learn and provide technology support for the school.
- Served as Ski coach, Advisor and Varsity "Farm Squad" Associate

2013 – 2014 **EDUCATIONAL TECHNOLOGY CONSULTANT** New York, NY
- Clients include J. Walter Thompson and the Robert Lehman Arts Center.
- Assisted in the formulation of a business plan as JWT entered the App market.
- Integrated technology at the Robert Lehman Arts Center - Brooks School.

2007 - 2013 **BOSTON UNIVERSITY ACADEMY** Boston, MA
Technology Coordinator
- Was responsible for all aspects of technology (financial and support) for the Academy.
- Developed and implemented the Academy's Technology Mission Statement and 5 year plan.
- Served as the administrator for all servers and desktops (First Class, Senior Systems, Terminal Server, File Server, Oracle DB), including backup operations and security.
- Researched and implemented new technologies (ePortfolios, iTunes University and WordPress) as they coordinated with the school's curriculum and mission statement.
- Created "Technology Associates" program for students both to learn and provide technology support for the Academy.
- Taught photography andmusic; coached sailing and chaperoned trips to Europe.

2001 - 2007 **BUCKINGHAM BROWNE & NICHOLS Lower School**
Cambridge, MA
Technology Coordinator
- K-6 Learning Specialist.
  - Taught 10+ classes weekly – Language Arts, Mathematics and Technology.
  - Designed, developed, and implemented multi-year training programs, lesson plans and multi-media units for faculty, staff and students.
  - Taught LOGO and robotics for grades K-5.
  - Assessed and benchmarked faculty technology competencies as they related to innovation and teaching.
  - Researched and implemented new technologies as they coordinated with the school's curriculum.
- Certified Microsoft Desktop Support Specialist. Provided desktop support, network, and e-mail administration.
- Member of BB&N / Museum of Fine Arts Steering Committee.

1998 - 2001 **JUNIORNET, INC**. Boston, MA
Manager, Educational Services/Multi Media Specialist
- Developed and implemented JuniorNet's educational marketing strategy.
- Served as Product Manager/Engineer for 3 releases of the JuniorNet product.
- Procured and supported JuniorNet products to 40+ public elementary schools.

| 1996 - 1998 | **DATAWARE TECHNOLOGIES, INC.** | Boston, MA |

Product Manager/Media Engineer
- Produced and managed cross-platform educational multimedia computer software products from concept to completion.
- Responsible for client management, video production, and engineering.
- Clients included Yahoo, National Geographic, Ziff-Davis, and The Mayo Clinic.

| 1994 - 1996 | **INDEPENDENT CONSULTANT** | Boston, MA |

Software design and media engineering: Clients included Looking Glass Technologies, Interactive Factory, George Brackett Associates and Massachusetts General Hospital.

| 1993 - 1994 | **TELEMORPHIX, INC.** | San Francisco, CA |

Producer

21st Century Vaudeville, a weekly one-hour interactive television program, broadcast in Boston on NBC affiliate, WMFP.
- Designed, developed, and produced digital characters for *21st Century Vaudeville.*
- Responsible for hiring and training new employees.

| 1992 - 1993 | **WELDON OWEN, INC.** | San Francisco, CA |

Consultant
- Developed strategic market analysis and formulated a business plan for Weldon Owen, Australia's largest illustrated book publisher, seeking to enter the U.S. multimedia arena.
- Produced a prototype for the Williams Sonoma <u>Kitchen Library</u> that launched the series.

Education

| 1994 - 1995 | **HARVARD GRADUATE SCHOOL OF EDUCATION** | Cambridge, MA |

Ed.M. Human Development and Psychology, Technology in Education Program.
Focused on research, design, and implementation strategies for electronic learning systems. Student technology teacher at the Cambridge Rindge and Latin High School.

| 1986 - 1990 | **OBERLIN COLLEGE** | Oberlin, OH |

Bachelor of Arts Degree. Major in Art History and Studio Art.
Developed and designed a computer imaging facility for the Department of Art. Assistant teacher for various studio art classes. Studied abroad for one year in Florence, Italy.

| 1982 - 1986 | **BROOKS SCHOOL** | Andover, MA |

Recipient of the Richard S. Russell Prize for outstanding contributions to the school community.
President and founder of WBSR-Brooks School radio.
President of the Art Association and current board member of the Lehman Arts Center.

On-line classes and training

2017	EdX - "Launching Innovation in Schools"
	Udemy –Various programming classes on Apple Application development.
2013	Project Management Professional accreditation class.