**Crystal Catherwood**

400-L Golden Horseshoe Circle • Morrisville, NC 27560

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**PROFILE**

Technology Expertise ● Team Leadership & Training ● Conflict & Dispute Resolution

Highly accomplished professional with diverse experience poised to employ solid background in early elementary education to provide curriculum and instruction to students at the K-5 level. Utilizes a strong working knowledge of theories and best practices of balanced literacy education and arts/technology integration.

Offer outstanding team leadership, collaboration, behavioral management, and conflict resolution skills. Exceptionally organized and disciplined while possessing well-developed interpersonal skills and the ability to motivate and direct others in a supportive, cooperative team environment.

**CORE COMPETENCIES**

•Team and School Leadership & Training •Time & Behavior Management

•Community Outreach & Service •Technology Integration

•Cross-functional Team Coordination •Conflict & Dispute Resolution

•Arts Integration •Goal Planning and Skill Development

**PROFESSIONAL EXPERIENCE**

**A.B. Combs Leadership Magnet Elementary** – Raleigh, NC, 2008 – Present

**Educator**

*Served as a first grade (5 years) and second grade (1 year) teacher in a STEM focused school.*

Taught core curriculum in 1st and 2nd grade classrooms, administrated intensive literacy instruction to small groups of qualifying at-risk students using research-based best practices and techniques (ENRICH). Collaboratively coordinated with other teachers, assistants, administrators, social workers and parents to evaluate and tailor program to each child’s individual abilities and needs. Taught socially acceptable conduct, integrated technology and arts curriculum, and administered rewards and incentives programs to reinforce positive behavior, following the procedures of our school’s Positive Behavior Support plan.

Employed assessment techniques to detect and mitigate learning gaps. Instruct children on core curriculum skills including goal setting and attainment, structured literacy and math lessons, and self-advocacy. Integrated technology into all aspects of curriculum through scavenger hunts, GPS Navigation, QR codes, Avatars, Voicethread, Podcasting, Blogging, Web Quests, research and debate, video book talks, videoconferencing, and web investigation. Also used technology to conduct demonstrations, present material, and illustrate how to use software. Integrated Lego Build-to-Express, We-Do, and Simple Machines into instruction. Maintained accurate and complete student records as well as helped individualize education and/or intervention plans for children and activities as required by laws, district policies, and administrative regulations.

**Reedy Creek Elementary** – Cary, NC, 2008

**Educator**

*Served as a second grade (2 months), long-term substitute.*

**Wake County Public Schools** – Wake County, NC, 2007- Present

**Substitute**

*Served as aK-5 substitute in many county schools.*



**Key Contributions:**

* Served as co-chair person for PBIS Team (for 1 year, member for 4), working with teachers, administration, and parents to create a plan of action regarding behavior accommodations and modifications for students, as well as describing major/minor behaviors for clearly defined expectations.
* Collaborated with Tufts University and LEGO to integrate STEAM and Lego into instruction.
* Served on the STEAM committee in 2013 and implemented parent events: science fair, technology night, gator gallop run, and art show. Helped with school STEAM certification process.
* Served as cooperating teacher to a student teacher in 2011 and 2012. Served as cooperating teacher to sophomores, juniors, and work-study students from 2009-present.
* Taught teachers and staff how to use technology to create individualized websites and use HTML.
* Served as a technology coordinator to share new strategies with staff on Tech Thursdays.
* Served as time keeper and scribe for grade level meetings and established collaborative assessment tools.
* Collected data and created spreadsheets for grade levels and volunteers requested by administration.
* Served on Science Lead Team in 2012 and 2013.
* Reviewed and helped implement School Improvement Plan, and served as part of the essential goal setting committee for PBIS.
* Attended leadership trainings, professional development, and technology seminars, focusing on interventions and best practices for students (reading and behavior), math assessment, 21st century skills, and SIOP, as well as building a professional learning community within the school staff.
* Consistently recognized on both oral and written evaluations as “exceeding expectations.”
* Provided support to at-risk YMCA students after-school with homework and academic interventions.



**EDUCATION AND CREDENTIALS**

**Bachelor of Science in Education** • North Carolina State University – Raleigh, NC – 2008 – STEM Focused

***Professional Development***

eSchools Solutions courses – transcript available upon request

***References available upon request***