

Rachel Weissmandl

Cambridge, UK | rgw42@cam.ac.uk, rochelgw@gmail.com | 07572 419235

Education

- 2021-date **University of Cambridge**, MEd with 33% Research Strand
- Research Method Strand: Lectures and written paper covering philosophical paradigms, research methodology, quantitative, qualitative and mixed-methods data collection and data analysis approaches
 - Intro courses on Statistics using R, Python, Machine Learning, Linux - Bioinformatics Department
 - Dissertation *"Parental or Children's Decisions? Decision-making in parents and children of democratic or self-directed schoolers; positioning UNCRC Rights for Voice (Article 12) with Rights for Protection, Provision and Education"*. Designed and implemented research project using qualitative methodology, interviews, and thematic data analysis.
- 2019-20 **University of Exeter**, PGCE + QTS Primary Teaching and Learning
- Literature Review *"Pupil Voice in Primary Education: Examining the extent to which children should be given voice in Primary Education"* (High Distinction; potential for publishing noted)
 - Literature Review *"Effective Approaches and Challenges to Creativity in Primary Schools"* (Merit)
- 2013-16 **Thomas Edison State University**, NJ, USA, BA (Hons) Psychology 3.67GPA
- 2012-13 **Manchester College**, QCF, Ofqual
- Children and Young People's Workforce, Level 3
 - Employment Rights and Responsibilities in Health, Social Care or Children and Young People's Settings, Level 2
- 2011-12 **Design Alive**, Certificate of Computer Graphics – Adobe Photoshop, Illustrator, and InDesign
- 2008-10 **Manchester College**, BTEC
- IT Level 3
 - Media Level 3

Award

- 2016 Arnold Fletcher Award for outstanding academic achievement

Relevant Experience

- 2018-2022 **Teaching roles**, a series of locum positions at: The Icknield Primary School, Sawston; Kingsbridge Community Primary School, Devon; Harris Academy Primary Coleraine Park, London;
- Created engaging materials, including high-quality PowerPoint presentations, to teach concepts across a range of abilities, stimulating understanding, creative and critical thinking and discussions
 - Used assessment and evaluation to critically reflect on practice and aid improvement
 - Built and maintained positive working relationships with colleagues, students and parents
 - Introduced and implemented a touch-typing club to raise the level of computing skills
 - Initiated and conducted a small-scale research project on Oracy Dialogics, an area the school sought to improve, evidenced clearly and creatively in a booklet that became part of the school's literacy development plan
 - Held the position of Computer Lead for the school and took responsibility to help with tech-related issues across the school
- 2017-18 **EAL Teacher**, Sts Tarkmanchantz Armenian School of Jerusalem, Israel
- Taught a class of Year 1 students immersing in foreign culture and customs

- Developed appropriate curriculum of English and Maths across Year 1 and Reception • Implemented a weekly newsletter to parents detailing students learning and progress to aid communication
- Created and ran 3 class performances including writing a playscript

2017-17

Manual **QA Tester**, Sensory, Inc.

- Fixed term project, manually testing computer programme
- Ran programme to test user interface, user experience and underlying issues
- Identified and reported bugs and areas for improvement

2010-14

Teaching Assistant, Yesoiday Hatorah Primary School, Manchester

- Assisted a child with SEND, collaborated with parents, class teacher and SENCo • Directed a small-scale project to create entrance-to-school wall display (still in place today)

Interests

2021 - date

Member of Cambridge University Cycling Club (CUCC)

2016 - date

Member of DIY Nightscout Foundation

- Compiled a cutting-edge app to close-loop insulin therapy and set up Nightscout follow website hosted on Heroku, far-surpassing current commercial treatment options for managing Type 1 Diabetes
- Community member supporting others to enhance living with Type 1 Diabetes

2008 - date

Writer / Poet

- Reviewed and revised academic writing (L4) for small group of students
- Produced and performed slam poetry at small events
- Experienced in writing blog posts, articles, and short stories