

STEAM Series



Attitudes to science and math are shaped in the early years and carry through to the teenage years (Archer et al. 2019) and the attitudes of adults can directly influence children's attitudes towards STEAM experiences. Educators are often uncomfortable and lack confidence in providing STEAM experiences, which can result in young children not being afforded opportunities to develop a love of STEAM areas.

If you are one of those educators who is struggling with providing STEAM experiences in your practice or you are looking to enhance the everyday **Science, Technology, Engineering, Arts and design, and Mathematics** experiences available in your early learning and child care centre, then this three-part STEAM series is for you! We invite you to join Patricia Couroux, Coaching & Mentoring Services Coordinator with the Early Childhood Community Development Centre, and fellow Educators to engage in lively discussions and fun hands-on experiences that support STEAM in early learning and child care centres.

Session 1: STEAM Rich Environments

The first session in this series will consider what STEAM is and what this can look like in an early learning and child care setting. Educators will have opportunities to reflect on how they can integrate STEAM into a variety of program areas that support and encourage inquiry based learning. Educators will have opportunities to *Mess About* with materials that they can utilize to provide STEAM rich early learning environments and the links to *Tinkering*.

Registration Information

Wednesday November 11, 2020

6:00 to 9:00 pm (6:00 pm Networking and light refreshments; **6:30 pm Workshop Beginning**; 9:00 pm Workshop closing)

Ottawa Conference and Event Centre, 200 Coventry Road, Ottawa

\$85 includes training booklet, PowerPoint notes and nutrition break

To register, contact the ECCDC at 905.646.7311 ext. 304, eccdc@eccdc.org or visit www.eccdc.org

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Patricia Couroux is a Registered Early Childhood Educator who has worked in the field of Early Childhood Education for twenty-five years, including eleven years as Supervisor of Niagara Nursery School & Child Care Centre. Patricia has worked as a Quality Child Care Niagara (QCCN) Trainer since 2007 and also volunteered on the Quality Child Care Niagara Advisory Committee. She has both a comprehensive knowledge of Niagara's early learning and child care community and a true passion for designing exceptional learning experiences and high quality environments for Niagara's children.