

<p>Maths Outdoors</p> <p>Fliss James</p>	<p>Date 15th March 2019</p> <p>Venue Etc, Victoria, London</p> <p>Ref: LE5</p> <p>Timing: 9.15am (Registration) – 3.00pm Cost: £170</p>
<p>Audience</p>	<p>Early Years Practitioners/Teachers/TAs Nursery/School/Children’s Centres Maths Coordinators/Head/Deputy</p>
<p>Course Aims</p>	<ul style="list-style-type: none"> • To involve participants practically in finding out how outdoor play is a powerful learning medium for children to develop mathematics. • To be successful, learning needs to involve children in doing, thinking and playing, and should be interactive and meaningful to them.
<p>By the end of the course, delegates will be familiar with:</p>	<ul style="list-style-type: none"> • Effective ways to develop the outdoor area to support children’s progress and love of maths. • Practical easy ways to develop a mathematically rich outside area. • Developing fun appropriate outdoor activities • Gaining new ideas and inspiration for the creative teaching of maths. Including • Developing children’s number sense • Space, shape and measure, calculation, thinking, reasoning and problem solving skills. • mathematical mark making and the development of mathematical graphics.
<p>Course summary</p>	<p>Participants will find inspiration to plan, resource and develop their outside areas and to use these effectively to maximise mathematical development. Whether a small tarmac space, or a large field, there are ways of making outdoors an outstanding and strong area for learning and progression. Visual slides and case studies will show children exploring, using their senses and becoming involved in self initiated and adult focused play experiences.</p>