

## Training Programs in the United States, Offered by PR&P Architects: Childplay

### Motivational Mathematics

For some of us mathematics is not our favourite subject, we don't find Compare Bears and plastic sorting sets particularly motivational! In this course, we explore mathematics and numeracy at the early level and explore how to deliver a mathematics and numeracy programme through contexts that inspire and motivate children to learn more.

#### Aims

- Explore ways to promote higher-order, child-initiated opportunities for mathematical learning
- Discuss the adult role in supporting children's mathematical knowledge and understanding effectively.
- Explore ways to provide stimulating and motivating mathematical experiences for children inside and outside using open ended natural resources to develop children's curiosity and problem solving skills.

#### Learning Outcomes

You will be able to:

- Review your current mathematical and numeracy delivery and implement action points to enhance practice
- Identify next steps for staff in supporting children's mathematical development
- Identify new resources and contexts to stimulate mathematical learning in your setting

#### Publications by Claire Warden to support this course

- Learning Pathways
- The Fascinations series – Whittling, Charcoal, Puddles



Inspirational Learning, Inside, Outside and Beyond

PR&P Architects: Childplay 975 Walnut Ave, Vallejo, CA 94592

[www.childplay.info](http://www.childplay.info)

Email: [paul\\_roberts@prparch.com](mailto:paul_roberts@prparch.com) Tel: (707) 557-2215 Fax: (707) 557-9937