

The outdoor environment is an extension of the indoor program where children interact with nature by taking responsibility for tending the garden, caring for the plants and trees and discovering the inter-relationship of plants and animals. Creative play spaces also provide opportunities for children to engage in the social and physical activity of free play.

Learning Programme

The Montessori Mathematics curriculum introduces children to the concepts of time, distance, dimension, currency and quantity. An extensive array of materials are available throughout the classroom that reinforce the numerical hierarchy of zero to ten. As children work with the materials they gain a strong recognition of these numbers and their corresponding quantities. From this solid foundation the children are then introduced to much larger numbers and to the mathematical operations of addition, subtraction, multiplication and division. The Montessori materials provide concrete representation of numerical value and this gives the children an ability to easily understand each concept before it is presented in its abstract form.

observation and problem solving. The lessons accompanying the Sensorial materials provide children with diverse descriptive language and a heightened

Practical Life activities support the child in developing the essential skills to successfully deal with day to day experiences. Practical Life activities allow children to engage in meaningful tasks such as cleaning, food preparation, arranging flowers, gardening or caring for animals. Children can access child sized tools such as kitchen utensils, mops, sponges, sweeping brushes and watering cans that enable them to participate in the care of their classroom and outdoor environment. Practical Life activities assist children to refine and coordinate their movements, to develop concentration and to build skills that will allow them to contribute to society in an independent and responsible manner.

Children in a Montessori classroom are encouraged to move freely from one activity to another based on their interest and self-motivation. Children can work alone, with a friend or as a participant in a group activity. Social etiquette and safe conduct form an essential component of a Montessori classroom. Respect is also a fundamental element of the Montessori philosophy and reciprocal respect is present in all of the relationships within the classroom community.

Early Years Learning Framework (EYLF)

wellbeing

Outcome 1 Outcome 2 Outcome 3 Outcome 4 Outcome 5 Children are Children have Children have Children are connected with a strong sense of involved and effective a strong sense of and contribute to

their world

identity



confident learners



communicators