

## **Liberty Traditional Montessori Pre-School Program & Challenger Program for Advanced Students**

**(3 ½ to 5 ½ years)**

Students are exposed to a rich experience that nourishes their curiosity and creativity at a higher level to challenge the advanced learner. Our Montessori Pre- School & “Challenger” programs help to stimulate each child’s physical, social, emotional, and intellectual needs in a pleasant classroom environment, which is conducive for acquiring a positive learning experience and establishing a solid educational foundation. At Liberty, each child is able to progress at his or her own pace in a non-competitive atmosphere.

### **Practical Life**

Through well-organized, Practical Life exercises, children develop control of movements, coordination, concentration, sense of order and independence.

### **Sensorial Exercises**

The Montessori sensorial materials used in our classrooms have been designed to develop concentration and attention span combined with self-discipline, provide purposeful movement in assisting muscular coordination, which are crucial for gaining the ability to complete a cycle of activity. Through these activities the children achieve refinement of their visual, auditory and chromatic senses.

### **Math**

The Math materials used in the classrooms permit children to make their own abstractions and to reveal the facts and concepts of mathematics.

### **Language**

Learning Geography and History enhances the students to explore and investigate. Science and Technology are introduced to inspire the interests in the world around them. The hypotheses, experiments and conclusions developed by students help them to participate in the complete process of scientific exploration, which promotes understanding of the concepts being explored.

### **Art, Crafts, Music, and Movement**

To promote creativity of our students in art, children are provided opportunities to experiment with different mediums of color, texture, collages, drawing with crayons, paints, and brushes, working with clay, pastels, and origami. By researching the contributions made by famous musicians, composers and artists. Students develop their abstract thinking skills. Cultural themes, traditional and modern dance are incorporated into monthly activities throughout the school year to stimulate the children’s listening, movement and spatial awareness skills as well as to motivate their interests in other cultures.