

1. ACTIVITIES OF EVERYDAY LIVING (AEL)

The activities in this area helps build concentration, independence, develops fine motor skills and muscular strength. Builds confidence and helps the new children settle fast in the environment.

- Classroom etiquette
- Preliminary exercises(to develop and refine manipulative skills)
- Care of self
- Care of environment
- Grace and courtesy
- Arts and crafts
- Control and coordination of movement



2. MONTESSORI SENSORIAL ACTIVITIES

The sensorial material enhances the child's sense and perception. It develops a child's ability to make judgements and exercises the muscles. It helps in refinement of senses, coordination of movements and fine motor skills. It prepares the child for logical thinking and early mathematical education.

- Activities to develop visual discrimination of size and colour
- Activities to refine the tactile sense
- Activities to refine the baric and thermic senses
- Activities to refine sense of sound
- Activities to refine sense of smell and taste
- Exploration of shapes and patterns, refining the kinesthetic and stereognostic senses



3. MONTESSORI LANGUAGE ACTIVITIES

The children are introduced to language – starting with learning the sounds of letter with the cursive sandpaper letters and then formation of words by combining and splitting of sounds. This results in non-rote learning enabling children to read independently.

The language activity focuses on developing comprehension and inference skills and allows children to begin reading in many different subject areas.

- Speaking (enhancement of vocabulary games, phonetic games, poems, conversation, story-telling)
- Writing (Metal insets, Cursive Sandpaper letters, Large and small moveable alphabets, booklets)
- Reading (Phonetic words, phrases and sentences Capital sandpaper letters, phonograms, phonemes)
- Grammar (early and later grammar)



4. MONTESSORI MATHS ACTIVITIES

The concepts of mathematics are introduced gradually – first as quantities and then as symbols using Montessori special apparatus. This leads to a holistic understanding of the subject and removes the “maths fear” which is highly prevalent among children.

It allows to discover natural patterns and understand concepts such as quantity, size, counting and measurement.

- Numbers 0 to 10
- Decimal system
- Four operations (+, -, X, %)
- Teens, Tens and Hundreds
- Counting up to 9999
- Memorization (Tables and Charts)
- Fractions



5. GEOGRAPHY ACTIVITIES

These activities impart general knowledge about various regions of the world, the geographic, ethnic and cultural diversity with physical models and practical approach. This widens the knowledge of the children and make them more broad-minded.

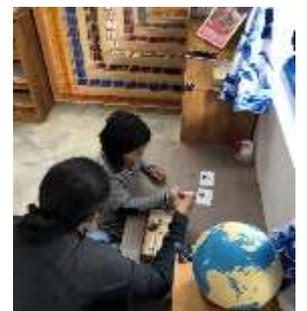
- Solar System and Constellations
- Structure of Earth
- Volcano
- Physical Features
- Continents of the world
- People of World
- Civilizations
- Maps and Mapping



6. SCIENCE ACTIVITIES

This introduces the children to various concepts of science and liberates the “explorer” in the child. It seeks to cultivate children’s natural curiosity and allows them to discover answers to their “why” questions. The goal is to develop an environment friendly view in a child.

- Botany – tree, leaf, flower, fruit
- Zoology – Animal families, habitat, life cycle, classification of animal kingdom
- Biology - Parts of body, Development stages of human beings
- Evolution & Biosphere, Physical sciences
- Experiments



7. CIRCLE TIME ACTIVITIES

These activities introduce children to various areas of general knowledge and to community living. It emphasizes on physical as well as emotional well- being and helps in cultivating positive attitude. A variety of topics are covered during the Circle time like Rules of the classroom, rhymes, show and tell, festivals, and the fortnightly topics like Transport, days of the week, habits, families, feeling and emotions.

The Lighthouse Montessori Classroom



- ✓ Full Montessori based curriculum
- ✓ Montessori qualified teaching staff
- ✓ Child-based learning
- ✓ Vertical Classroom
- ✓ Interaction with Environment.
- ✓ Pleasant atmosphere of classroom.
- ✓ Personal attention to children

Monitoring the Progress of the Children

The teachers constantly observe the activities of children and these daily observations are used as basis to monitor and plan the progress of children. This information is also shared with parents through a 'daily activity report' sent by email to the parents.

Montessori children are happy children

The Montessori way will result in children learning together as a group and achieving high level of emotional and social development. This give them a high sense of achievement and self-confidence which increases their self-esteem. This is the foundation for their future learning and their achievement as future citizens of the world. **Thus, in TLMS we believe that we are creating "children of the world".**

