



Montessori Leadership On Line: A Series of Weekly Talks

Curriculum Plan for Geometry

Elementary Level

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Geometry Level	Chapter	Material	Level/Grade
1	<i>Sensorial exploration of shapes</i>	All material for the development of the sense of sight regarding size	PK on
	a. Solid	Small geometric solids for the development of the stereognostic sense	PK on
	b. Plane	Geometry cabinet Constructive Triangles: Series One	PK to 2 nd gr.
2	<i>Detailed knowledge of Geometric Figures</i> Nomenclature of the Plane Figures	Geometry Classified Nomenclature	2 nd through 3 rd
3	<i>Concepts of congruence, similarity and equivalence</i> a. Presentation of concepts b. Concepts in Action c. Concepts of Equivalence in Relationship to the Nomenclature of the Plane Figures	Geometric Insets, Geometry Charts Constructive Triangles: Series Two Insets of Equivalence	4th grade
4	<i>From Surface to Area of Any Plane Figure</i>	Yellow Area material Handmade material	5 th grade
5	<i>From a Solid to its Volume</i>	Material for Volume "Blue Material" Handmade material	6 th grade
6	<i>Relationships and Theorems</i>	All Preceding Material	Jr. High and beyond