Students at the Center; Structure at the Forefront Montessori at a Glance

Montessori education constitutes a major shift in how we think about what learning looks like, and how learning environments should be organized to support optimal development. This shift, which matches what neuroscience tells us about how the human mind works, comes down to two major concepts: student-centered activity and structure to support that activity. The table below offers more detail on how that shift takes place within a Montessori classroom.

CONVENTIONAL CLASSROOM

MONTESSORI ENVIRONMENT

Textbooks, Pencil and paper, Worksheets	\longrightarrow	Hands on materials, developed to enable discovery, self-correction, independence; Specially developed reference materials
Intellectual and social development disconnected	\longrightarrow	Working and learning matched to the social development of the child
Narrow, unit-driven curriculum	\longrightarrow	Unified, time-tested curriculum
Individual Subjects		Integrated subjects and learning based on developmental psychology
Block time, period lessons	\longrightarrow	Uninterrupted work periods
Single-graded classrooms		Mixed age classrooms
Students passive, quiet, at desks	\longrightarrow	Students active, talking with periods of spontaneous quiet, freedom to move
Students fit mold of school	\longrightarrow	School meets needs of students
Students leave for special help		Special help comes to students
Standardized, norm-referenced assessment	\longrightarrow	Process-focused assessment, skills checklist, mastery benchmarks