

Taipei Zhongyi Experimental Elementary School – Teacher Recruitment Exam Topic for the 113th Academic Year

I. Curriculum Design Implementation Content

Based on the concept of experimental education and referencing the curriculum philosophy and content of "Montessori Elementary Cosmic Education" provided by our school, develop curriculum and teaching activity designs base on the five great stories: "Geography, Biology, History, Language, and Mathematics", for planning courses for lower-grade students.

II. Curriculum Design Process

On the day of the preliminary examination, an external impartial individual will randomly select one from the five main subjects. Candidates will then plan curriculum and teaching activities targeting lower-grade students (mixed grades of first, second, and third grades) based on the selected main subject. The curriculum and teaching design should include the following two elements:

- (1) Develop a 10-week curriculum lesson plan for the selected main subject.
- (2) Choose one key lesson from the curriculum lesson plan and write a demonstration teaching activity (15 minutes).

III. Writing Notes

- (1) The content should be written on the answer sheet provided by the organizer (A3 blank sheet without format), and writing on both sides is allowed. Candidates must not request additional paper.
- (2) Candidates may bring blue, red, and black pens, as well as rulers, compasses, and other tools for writing, but pencils are not allowed.
- (3) The curriculum plan and teaching activity design should be written separately.

IV. Evaluation Criteria for Theme Curriculum Design

- (1) The curriculum design aligns with the Montessori experimental education philosophy of our school. (20%)
- (2) It conforms to the operation of the "Four Seasons" curriculum in our school. (30%)
- (3) The curriculum design content corresponds to the "New Generation Autonomous Learning" of our school. (20%)
- (4) Present "concrete and feasible assessment results presentation methods based on the curriculum content design. (30%)

Montessori Cosmic Education Curriculum at Zhongyi Experimental Elementary School, Taipei City

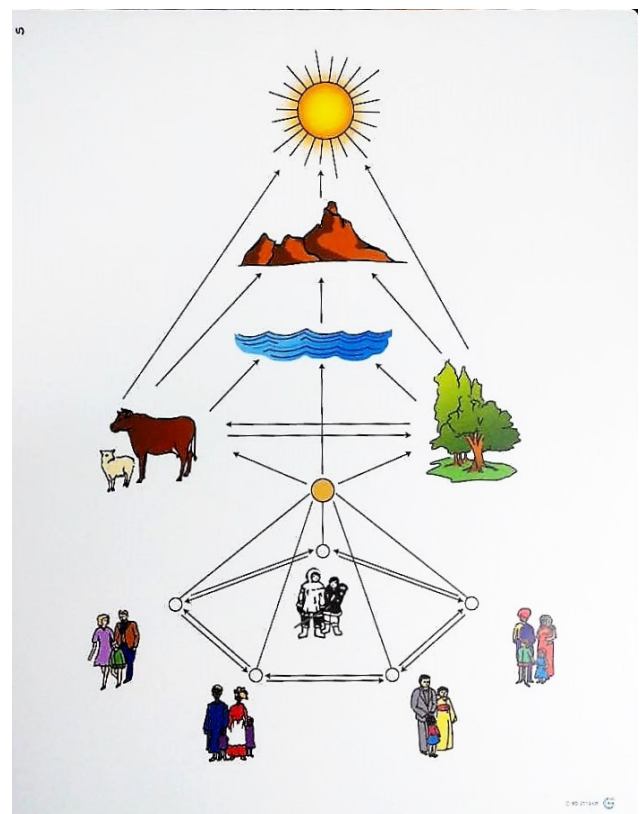
I. Montessori Cosmic Education educational philosophy:

Cosmic Education is Dr. Maria Montessori's plan for the second plane child, children from 6-12 years of age. The Cosmic Education concept arose from observation of the characteristics and needs of the second plane child.

"The secret of good teaching is to regard the child's intelligence as a fertile field in which seeds may be sown, to grow under the heat of flaming imagination. Our aim therefore is not merely to make the child understand, and still less to force him to memorize, but so to touch his imagination as to enthuse him to his innermost core."

II. Montessori Cosmic Education Content:

Dr. Montessori designed a series of comprehensive courses based on the needs and psychological characteristics of the second plane students. In Montessori elementary classrooms, the story of the universe and the Earth, the story of the coming of life, the story of the coming of human beings, the story of communication signs and the story of Numbers. These stories unfold the fields of earth science, biology, history, language, and mathematics, gradually revealing the macrocosm to children. Children will marvel at and admire the vastness of the universe and understand the connection between themselves and all things in the universe.



Let us give [the child] a vision of the whole universe. The universe is an imposing reality, and an answer to all questions. We shall walk together on this path of life, for all things are part of the universe, and are connected with each other to form one whole unity.

