

**From “How Children Learn”
A UNESCO publication by Stella Vosnadiou (2002)**

‘The psychological principles described in this booklet summarize some of the important results of recent research on learning that is relevant for education. They attempt to integrate research coming from diverse areas of psychology, including educational, developmental, cognitive, social and clinical psychology. This research has offered us new insights into the learning process and the development of knowledge in many subject-matter areas.’
(from the introduction)

The twelve psychological principles:

1. Active involvement
2. Social participation
3. Meaningful activities
4. Relating new information to prior knowledge
5. Being strategic
6. Engaging in self-regulation and being reflective
7. Restructuring prior knowledge
8. Aiming towards understanding rather than memorization
9. Helping students learn to transfer
10. Taking time to practice
11. Developmental and individual differences
12. Creating motivated learners