

THE FULL SPECTRUM OF TEACHING

by:

Aileen C. Olivera

Mariveles National High School - Sisiman

Teaching is basically divided into two aspects of execution- one arm towards arts and the other arm towards science. There are great debates on the subject of which side of teaching resides. However, this article may clarify a few questions on this debate. Thus, what are the art and the science of teaching?

To understand what is in teaching that makes it an art, there is a need to understand the definition of art. One characteristic of art is its nature of being man-made. When something is man-made, there is no way that nature, the fauna, and the flora of an environment have something to do with the end result. Teaching is an art when the teacher uses his or her creativity through instructional materials and models to transfer learning.

Most teachers, in the traditional method, we're using this approach very much. Even in practice teaching, before the Covid-19, the use of instructional materials is heavily employed. However, in the New Normal education, most of the proceedings went virtual and the use of traditional instructional materials declined. Today, most of the instructional materials being used are coming from applications on the internet.

On the other hand, teaching is also said to be a science. This part of teaching is the systematic application of research-based measurements in education, assessment standards, and other means of numeration or qualification that determines the progress of teaching.

All teachers must learn these basic categories of teaching for, with the use of these measurements and assessments, a teacher is able to determine the result of his or her teaching. Indeed, with these standards, teachers are able to see what the students need to improve and what the teachers need to reteach. There are several means of calculating these, for instance, a formative exam, or the pre-test and post-test scores.

Both the art and science of teaching enable the teachers to determine what points they need to capture for their students. The science used in evaluating these needs will help the teacher improve the way he or she teaches the students. For, at the end of the story, everything goes right.

This is the full spectrum of teaching – art and science combined together.

References:

Bouffard, S. (2018). Teaching is an art - and a science. Posted online December 2018 Vol. 39 No. 6. Available at <https://learningforward.org/journal/december-2018-volume-39-no-6/teaching-is-an-art-and-a-science/>