

Abstract Submitted
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Facts and Methods need to be taught GEORGE ZIMMERMAN,
Boston University, Emeritus — Current trends in the K-12 educational establish-
ment tend to concentrate on “understanding”, both the “understanding “ of how
the student thinks and the student’s “understanding” of a concept. In many cases
the teaching of facts upon which the student might base his/her “understanding”
is neglected. The lack of facts is amplified in our digital age where the exposure to
reality is replaced by a virtual experience. This is one of the reasons for the limita-
tions our college students exhibit. Examples in physics and math will be discussed,
as well as possible remedies.

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