



EDUCATIONAL TECHNOLOGY PHILOSOPHY

DEFINITION

technology |tek'näləjē|
noun the application of scientific knowledge for practical purposes, especially in industry:

SUPPORT

The priority for technology (and the technology staff) at Stone is to support learning. Equip

Endeavor to find the best (most effective, efficient) tool for the job.

TRAIN

Everyone is a lifelong learner and should have the access and opportunity for both formal and informal training as needed.

INTEGRATE

Technology shouldn't be a separate subject, but the use of tools and procedures to learn with in every lesson, every day.

VISION

Technology shouldn't be a separate subject

More than computers...

At Stone Middle School, when we talk about technology, it is much more than computers— we think of technology as tools that amplify our senses and extend our capabilities. For instance the human eye can see that skin is not perfectly smooth. However, with the use of a tool designed to magnify our skin (microscope), proper illumination, a tool called scale bar, and a procedure of counting a section of skin for estimation, one can determine number of pores, hair follicles, their size and color.

Technology allows us to:

- ◆ Do things not possible with our natural faculties alone
- ◆ Do things more effectively and efficiently
- ◆ Do things to a higher standard of excellence

Historically, educational technology has been viewed primarily as a better way to get things done: keeping grades, publishing progress reports, creating and revising worksheets and assessments, delivering content to the students, etc.

This is certainly a valid and valuable use of technology; However, in the midst of these *administrative uses of technology*, Stone Middle School intends to focus on student access to technology and on students acquiring technology skills and knowledge.

TECHNOLOGY IS A TOOL FOR LEARNING AND COMMUNICATING.