

# NEED TO

- Advance Educational Technology
  - The technology of measurement  
Emphasize speed as much as  
accuracy  
Measure LEARNING
  - Reward Product
  - Find the new way for the new thing
  - Teach Rule-Governed Behavior

## INTER-OFFICE CORRESPONDENCE

TO Steve Graf.DATE 11/14/83FROM M. MasakiSUBJECT Faculty Forum.

Our forum will be Jan 18, 198~~3~~<sup>4</sup> and is entitled "Futurology; can technology solve our problems?" The ~~Other~~ participants are Daryl <sup>CHEMISTRY</sup> Mincey, Eugene <sup>COMPUTER SCIENCE</sup> Santos, and John <sup>BIOLOGY</sup> Yemma. I will be the moderator.

10 minutes

Mark.

People.

Ogden  
Lindsay

Christopher  
Evans  
(deceased)  
The Micro  
Millennium

ALVIN  
Toffler  
Future Shock  
The Third Wave  
Previews & Promises

Acknowledge a debt  
to the ideas of these  
people.

What  $\Psi$ sts  
should have done by now  
(if <sup>their</sup> technology was working)

Measure learning

Measure behavior of individuals  
and

Its growth & decay

Change behavior  
Produce learning  
Produce

Why "no" ?

Mainstream Psychology has been

INEFFECTIVE.

Mainstream Education has been

INEFFECTIVE.

Education by computer  
Computer replacing teacher

Child-rearing by computer  
Computer replacing parent

# Why no ?

Because people will  
reject the solution technology  
offers

Why "no"???

Because the nearest "solution"  
will likely be rejected by  
the people involved.

Example: Trial by computer  
Intelligent Computers replacing Judges  
and Lawyers  
Education by computer



DATA.

Birth

Marriage

Divorce

Population

Wife Spouse-beating (non  
sexist)

Child Abuse & Neglect

Problems that may not go away.

Why "No" ?

Because of human behavior

Why "no"???

Because for every advance  
in technology (covering a multitude of  
areas), there remain human problems  
(problems with human behavior)  
that

What kind of human behavior?  
**CRIME.**

# FOUR GREAT FUTURISTS

Ogden  
Lindsay

Alvin  
Toffler

Richard  
Malott

Christopher  
Evans

(deceased)

"Product over process"

"Times over add"

"New thing in new way"

"Standard celeration  
charts"

FUTURE SHOCK

THE THIRD WAVE

PREVIEWS & PREMISES

NOTES FROM A

RADICAL BEHAVIORIST

"Rule-governed  
Behavior"

THE MICRO  
MILLENNIUM



Death - of individual organisms  
as the way the species moves forward

Need