

3-14-2008
Mr. Mark Jannot
Editor-in-Chief
Popular Science

re: Your "Pragmatic Visionaries" April 08

Dear Mr. Jannot:

With all due respect, may I humbly suggest, that the book ©1978 **The Ideal Educational System/Two Teachers in Every Classroom (TTEC)**, is the most valuable book, ever **written**, by an American Citizen.

WHY ? ! ? !

1. **TTEC** teaches that all children, **regardless of race, color, creed, or economic circumstance**, receive an equal, superior education.
2. That is because all like-grades are being taught, en masse, by the **SAME** best teacher, (**Master Teacher, State-vetted**), the **SAME** lesson, (**State-approved curricula**), at the **SAME** time, via a dedicated, fiber-optic network (**P#69**)!
3. Because a **Master teacher** is conducting the **State-approved** subject, which is being taught, the classroom-present teacher, (**Teacher #2**), has better control, over **student's behavior** .
4. There is also less opportunity for any teacher to digress, and attempt to lecture/teach, their own hate-mongering material, (of which there are more and more such events (**P#30 & P#31**).
5. During **pre-planned intervals**, the classroom teacher may assist on clearing up questions, the students may have, regarding the lesson being taught. Time for rest-room breaks, may also be accommodated, included in the curricula-planned lesson(s).
6. An unexpected dividend for the break-periods, are thought by a noted **Neuro-scientist**, (**P#34**), that rest periods, immediately after learning, may actually ENHANCE the learning process.
7. Class sizes may be **increased**, (**P#68**), thereby lessening the

need for **new** schools.

8. **Less** **NEW** schools, **less** increased-energy demand! **Less** Electricity costs/heating etc.

9. **Less** hiring of additional teachers, with all the attendant expenses/costs, associated therewith.

10. Therefore, it will reduce taxes, because individual class-sizes may be **increased**, instead of reduced. This will slow, (**NOT** stop), the need for constructing **new**, additional schools !

11. Implementation of the technologically-advanced, **fiber-optic network**, provides increased, (better), **security**, (**P#70**), for students, as well as teachers.

12. Since the school system, has an inherent ability to link-up **ALL** classes, of **ALL** schools together, in a “**general-assembly**” mode, warnings/important messages, (as well as video, which may also be recorded), is constantly transmitted to selected recipients.

13. The audio/video, may be **transmitted instantaneously**, (as called upon), to **school security officers**, as well as, the **local Ambulance/ Police/Fire Department(s)**.

14. Because the fiber-optic network **qualifies** as a Telephone System, (under the **Federal Communications Act of 1997**), telephone expenses are cut, (for **ALL** telephonic-conducted communications) by **40%**, ... (See **5-22-2006** Business Week, **Hewlett Packard**) and (**P#38**) .

15. **Qualifying** as a phone company, (**P#39**), **provides** the school system with a **steady stream of income**. **Other** phone companies, directing their customer’s calls, **into** the School’s telephone network, will pay **TO** the School System, a **small fee**, for each and every telephonic communication, to so do.

16. **Internal** telephony/communications among all schools, offices /buildings, in the system, will be **free**, with **NO** outside fone company's, fees/cost.

17. Outgoing calls/faxing/texting, **FROM** the School systems network, through other telephone company's systems, will be charged a cheaper rate, (the special rate, fone companies charge each other).

18. Access to the **Internet**, will be at **NO** cost for all schools in the entire system. Many school systems today, **all over the U.S.** are paying, (**NEEDLESSLY**), "**for-profit-companies**", which could be achieved (via **TTEC**) at **NO** cost/**recurring yearly costs**) !

19. One School System in **Arizona**, (**P#39**) is paying **\$301,385** a year, just to be connected to the **Internet**! **What a waste of money by unknowledgeable authorities ! How many other school systems, in the U.S., are committing the same money-wasting error ?**

20. Among many **very important benefits**, of **TTEC**, is the fact that this system encourages, "**hands-on**", operations from the students, themselves ! Children, as young as those in the **6th** grade, (**P #53, P#67 & Pages #89 thru #93**), can receive "**on-the-job-training**", (so to speak).

21. Children from **economically-challenged households**, need **NOT** be penalized, for their parent's unfortunate life-style, **NOR** their inability, to provide their children, with a college education. This training, at such a young stage, **WILL** provide many of these (**ALL**), children, (**a never-before-available resource**), to a good-paying job, in the future, in the communications industry !

22. Children, who for one reason or another, miss classes, have the ability to keep up with their classmates, in the following manner: Because **ALL** lessons are being recorded, there is an

ability to bring such recorded lesson(s), home (for study), on a daily basis, (much like books are carried to and fro, today).

23. In homes, where English is **NOT** the dominant language, the students, bringing the lessons, back and forth, have the ability themselves to be **BOTH** the **MASTER TEACHER**, AND the **Classroom Teacher**, with their parents/peers/siblings.

24. This **“role reversal”**, from **teach-ee** ... to ... **teach-er**, will only re-enforce the knowledge/subject, being acted upon.

25. **Many States** are already paying for **Adult education**, for just such people, (as well as for several other reasons).

26. The U.S. Government, in an effort to solve the educational crisis, have promulgated the **“No Child Left Behind” (NCLB)**, law. Unfortunately, this poorly-researched enacted law has actually done more harm than good.

27. This law dictates that **ALL** teachers must be expert in **ALL** subjects. Had they simply specified, “in the subjects they will teach”, the law would have been less onerous (See Page **45** **Jefferds Huyck**).

28. TTEC teaches that a teacher must really be adjudicated superior, (**Master Teacher**), in one subject only. She/He, should rank in the top **10th** percentile) of any test(s) administered, (or some other plausible standard).

29. Here is another reason, for the **alleged importance** of this book. The author, in an official **County Energy Commission** capacity, pleaded with the Federal Government, & also, (through face-to-face talks), with the highest elected officials of State Government (**Pages 87 thru 89**), that an important energy concept, be adopted and implemented.

30. The concept was, [since **1980**], (and **STILL** is), that **ALL**

branches of Government, (**Federal/State/County/City**), should **“LEAD BY EXAMPLE”**. Basically, all buildings under Governmental control, must be fitted with any of the following **renewable energy** equipment/systems, Solar/Wind/Geothermal/Wave/Tidal/etc.!

See **Popular Science**, **March 2008**, (50) **Greenest Cities** in the U.S. Better late than never ! Not nearly enough, but it is a beginning.

31. This book also predicts , (**P #9 & P #117**), that the City of **Paterson, New Jersey**, is about to be adversely, severely impacted, in **2007/2008**, because of demands by the unknowing populous, for the building of **NEW additional** schools.

32. A burgeoning population, exacerbated by a much delayed re-evaluation of real estate will cause untold hardship(s), (**NOT** seen since the [**Great Depression**]), on the people of **Paterson**. There is **NO** doubt, that the Federal Government, as well as the State Government, **will have to intercede**, or there will be **anarchy**, in that city!

33. This book **ALSO** points out the successful **Japanese** assault on the American Television Manufacturing Industry. See (**Pages 94 thru 104**).

34. Further written therein, is the story of, (the almost), **Russian Nuclear war**, (**P #123**)and how we lucked out!.

35. Last, but perhaps, the **MOST IMPORTANT REASON**, of what this book should accomplish is, **AS FOLLOWS**. It is meant to issue a timely **WARNING**, to the **United States**, (as well as **ALL** other democratic Governments), of a very **important portending danger**.

36. Now, (**2008**), we are about to be confronted by a not-so-friendly **Chinese Government**, who might beat the **US.**, in developing a superior educational system, (**Pages 118 thru 123**),

[Cyber Education Project [CEP]]. This is by the most populous nation, in the world, and at this time ... COMMUNISTIC)!

Among many reasons for writing this book, there are **(3)** which are outstanding: Re-iterating, (because of their importance), they are as follows:

#1 Adopting this educational system, **(TTEC)**, **WILL SOLVE** the educational system, which has been plaguing the **United States**, (circa **2008**), in fact, for the last **(30)** years !

#2 The Government(s) adopting the **“Leadership by Example”** approach, will ease, **NOT** stop, the energy crisis, (which is **increasing** at an **alarming rate**)! I have been advocating this since the **1980's** !

I AM ASHAMED, TO EVEN HAVE TO WRITE THIS FACT!

#3 To draw attention to the **unfortunate fact**, that the **Chinese ARE** much closer to the ultimate educational system, than the **United States** and/or, any other, democratic country.

NOTE: See the Website cifaldi.org, **OR** [cifaldi,carmine](http://cifaldi.carmine.com) in Google, **OR** the **TTEC** Book published, Feb. **2008**, entitled **©1978 The Ideal Educational System/Two Teachers in Every Classroom (TTEC)**, for more complete information, !

Respectfully written
Carmine Cifaldi

