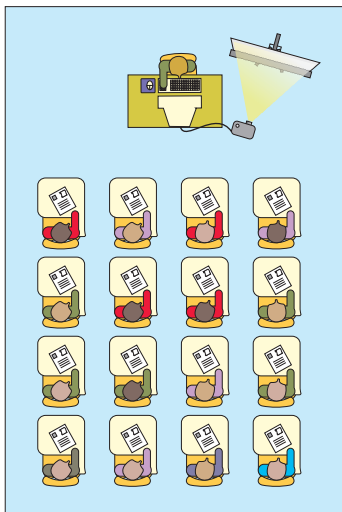


Teaching Classroom Applications of Paradigm Accelerated Curriculum

DISPLAY ON-SCREEN

Utilizing a Digital Projector



The room is set up with a large screen in front of the students. A *digital projector* is positioned to display *PAC textbook pages* (display only or Talking Textbooks) on the screen. A desktop or laptop *computer* is loaded with a *PAC E-Book* of the course to be taught. The teacher scrolls through the lesson for the day and discusses text, vocabulary, maps, charts, life principle and activity questions.

Students respond to teacher's questions/comments and respond to printed sequential questions from an activity book as the lesson progresses. At the end of the lesson, the students exchange activity books or pass them to the teacher. The teacher displays the answers to activity questions on the screen.

Students *grade the daily lessons* and pass them to the teacher or back to owners (as directed by the teacher).

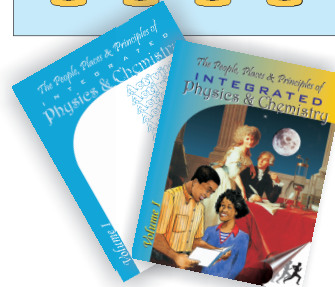
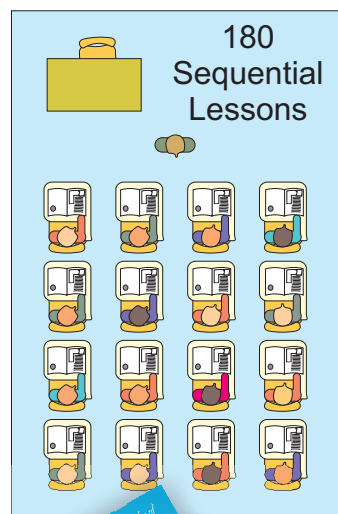
Prepared quizzes accompany (follow) every fifth lesson. On quiz day, questions are displayed on the screen and students respond to questions on notebook paper or printed quizzes are distributed to students, who respond to questions on the printed quizzes. [The English course requires students to respond on printed activities and quizzes.]



Sequential Lessons

The *print text approach* is the most practical, efficient, and *economical for teachers*. The teacher identifies which of the *180 PAC lessons* are to be completed for course credit during the semester or year. Each day the teacher speaks on the topic (lesson) for the day (using the PAC print text as the source) while *students follow in their own text*, plus respond to printed activity questions. The teacher has the *option* of covering the *entire lesson* audibly *or* speaking on the topic for only a few minutes, then *requiring students to complete the lesson and activity questions silently*. At the end of class time, all texts and activity books are collected by the teacher, or students are allowed to take them to lockers (as instructed by the teacher). *A prepared quiz accompanies (follows) every fifth lesson*. Students respond to printed quiz questions on notebook paper or directly on the printed quiz (as instructed by the teacher). [Ask about availability of school print-on-demand options.]

PRINT TEXTS



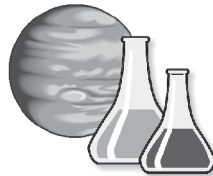
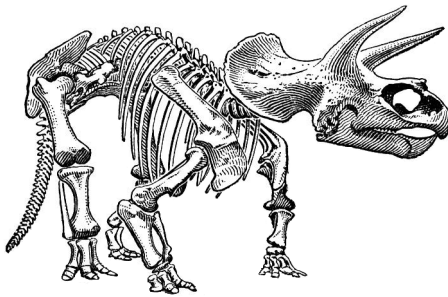
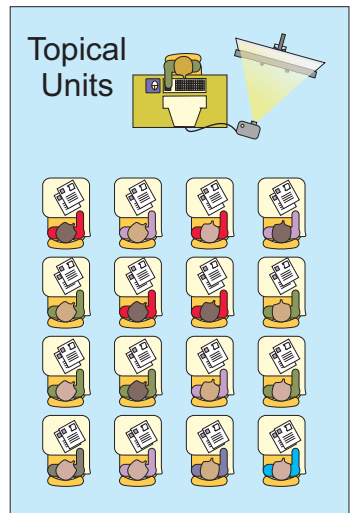
Topical Lessons



This method is for the *creative teacher* who likes to put together an *eclectic collection* of learning material to be presented through *integrated topical studies*. Delivery is via PAC computer displayed E-Book and/or print material (texts and companion activity books). The teacher selects the preferred topics (lessons) from PAC's extensive resources of *more than a thousand topics/lessons* (see index and/or table of contents in each PAC course). This flexible approach allows the teacher to *pick and choose individualized PAC lessons or units* that are in harmony with the teacher's lesson plans for the course.

Each PAC unit of five lessons has a companion quiz in print or E-Book format. Lessons and quizzes may be completed via the computer display (coming soon) or print method.

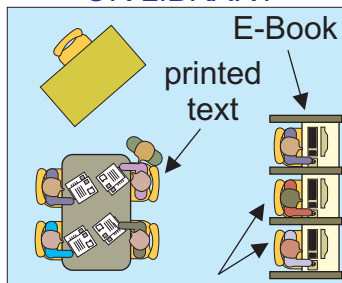
PRINT LESSONS



Teacher pulls together topical lessons from PAC print, E-book, or Internet source to piece unit studies from more than a 1000 ready-to-use lessons.



RESOURCE ROOM OR LIBRARY



Talking Textbooks

Homework/Library Application (as a supplement to Classroom Application)

Students who do not complete daily PAC lessons in the classroom approach may take activity books home or check out PAC books and activities on E-Book or print in the school library and complete lessons at school, and hand in homework to the applicable teacher the next day.

This system allows the *school librarian* (and/or *computer room director* or *resource room teacher*) to facilitate/support completion of *homework or make up work* due to student absences associated with illness, UIL events or field trips.

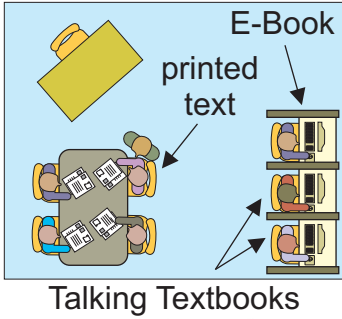
The school purchases PAC courses in print (available now) and/or E-Book format (spring 2003) and *places the courses under supervision* of the appropriate teacher or librarian who *administers lessons/quizzes* as authorized by applicable classroom teachers.

An Internet option will soon be available. The school purchases Internet access to PAC courses and allows students to complete homework or make-up work via the Internet. [Quizzes and tests are available over the Internet only to teachers].*

*Concerned *parents may elect to supplement* their child's studies by purchasing access for each lesson to be completed online. The student selects the assignment from the PAC course table of contents then registers applicable data including the credit card number (available in spring 2003).



RESOURCE ROOM OR LIBRARY



Resource Room and/or Library

The school purchases sets of PAC print courses or enters a contract to print on demand, and/or obtains a site license or individual E-Books for computer delivered courses. *The teacher or librarian assigns PAC courses as applicable to transcript requirements.* Students report to the resource room/library as scheduled and complete PAC lessons at desks or computer stations.

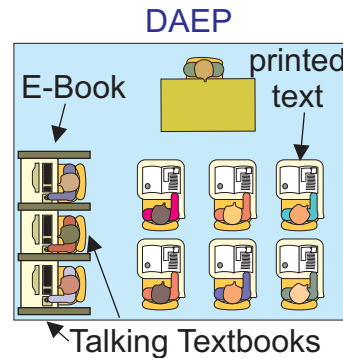
PAC courses are *also available in Talking Textbook format* for Pentium II PCs (Pentium III for RealSpeak™) to accompany needs of students characterized by *ESL, ADHD, dyslexia, low performance, boredom, or chronic illness.* Students see and hear PAC course content in English at variable auditory reading speeds and font size, and can see/hear difficult words pronounced and defined in *English, Spanish, French, German, Dutch or Italian.*

Disciplinary Alternative Education Program (DAEP)

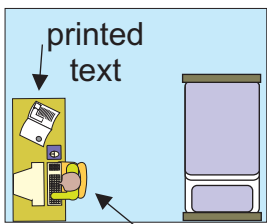
The procedure for DAEP operates like the program designed for resource rooms or library (above).

PAC format accommodates the heavy burden placed on *teachers who face challenges from "difficult" students* whose actions earn placement in alternative disciplinary settings temporarily or for extended periods. Teachers can be confident that students *re-assigned from regular classrooms* to alternative placements *can fulfill course requirements and simultaneously prepare for state academic assessments exams.*

The DAEP teacher or supervisor always has access to more than 1000 PAC ready-to-work lessons in print or E-Book formats for students who "show up" without books or assignments.



HOME, JAIL OR HOSPITAL



E-Book (CD or Internet), or Talking Textbooks



Home, Jail, Hospital, or Hotel

Students who experience temporary (or long-term) absences from classroom *may continue studies to fulfill academic requirements for transcript credit.* PAC courses are available in print, E-Books (spring 2003), Internet (spring 2003), as well as PAC's popular and powerful Talking Textbooks. All courses are ready-to-use for students on accelerated individualized programs.

The teacher selects specific PAC course lessons to be completed during the absence (or to make up for absences/failures) and the student completes the lessons in absentia. Daily activities and unit quizzes are issued and *graded by the teacher or designated proctor* (nurse, counselor, guard, or parent). Remember: *keys are available for questions of all daily activities, unit quizzes, chapter tests, and semester exams!*

PAC's easy-to-use individualized courses are ideal for students who need to continue studies while incarcerated, in hospitals, in hotels for UIL trips or homebound (pregnancies, suspension). *Students can return to the classroom without having missed vital academic assignments.*

Computer Lab

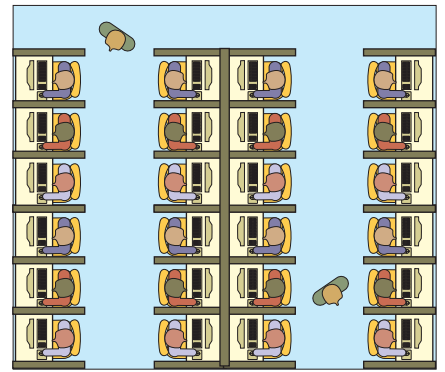
Schools purchase a license for as little as one computer or a site license for every computer in the district. *PAC courses are loaded on the computer lab network server* and are accessed by the lab supervisor as instructed by the school counselor and/or teachers-of-record.

Students report to the lab as scheduled (for one or more courses) at specified periods of the day. Computer stations are assigned and activated according to the site license arrangement with PAC (and Kurzweil Educational System, Inc., as applicable).

Students go to the assigned computers and simply *access the PAC menu* and *navigate to the assigned course*, chapter and lessons.

Students who prefer the Talking Textbook edition must sit at computers loaded with Kurzweil 3000 software. Daily activities, quizzes and chapter tests are completed on print editions under direct supervision by a staff member.

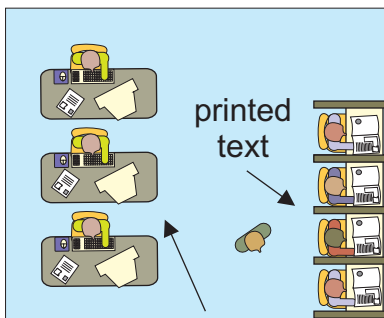
COMPUTER LAB



E-Book (CD or Internet), or Talking Textbooks



ACCELERATED PULLOUT ROOM



E-Book (CD or Internet), or Talking Textbooks

Accelerated Pullout Room

This approach is ideal for accommodating *students who want or need to accelerate course completion* to make up previous failures, to compensate for ESL, ADHD, dyslexia or teacher-student conflict or to learn independently due to low or high IQ and motivation. This is recommended for ninth grade initiatives.

Courses may be completed in print or on PC (E-books or Talking Textbooks).

This approach also accommodates short-term academic topical research, disciplinary assignments, and/or preparation for state academic assessment exams.

Students may participate daily as prescribed by the counselor and/or teacher-of-record.

Want to know more?

Give us a call, or visit our website.

You may also write us at:

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