



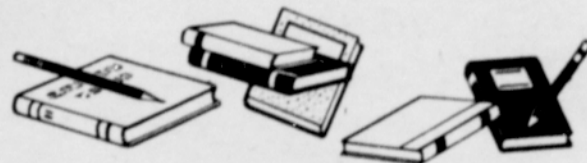
Southeast Asian children at Boise Elementary receive help learning English from teacher Chuck Stern. (Photo: Courtesy the Oregon Journal)

A room for study

Students need an area at home or at school to do homework. Of special importance are those study projects which may require several days of quiet reading, writing and research.

A special room devoted to studies, particularly at home, is the best of all possible worlds. But if that is not feasible, here are some suggestions to make a study/work area out of limited space.

- Select a quiet corner of the bedroom, living room or kitchen. A corner of the den or utility room—where traffic is at a minimum—sometimes can be a good location, too.
- Define the study area with a desk or table. If none is available, a good idea—and also the cheapest—is a small flush door topping a pair of low file cabinets. You can spray paint the cabinets to go with the decor in the room.
- A cube or a nest of wire stands can provide space for the machines and other essential supplies.
- Good lighting is vital. Use a central source of light and a desk lamp at the right height.
- Several basic reference books such as a dictionary, encyclopedia and world atlas are fundamental and can be stored on the desk or on a shelf.
- Hang a bulletin board to post homework notices, maps and other reminders. This minimizes desk clutter.



PPS extends computer use

Students in all 11 high schools will have access to the Portland School District's Honeywell computer this fall.

The school district's data processing department will provide instructional computing resources in a joint endeavor with the district's curriculum department beginning in September.

These instructional activities are in addition to data processing's regular work load which included preparation of payroll checks, report cards, class lists and student schedules.

The instructional computer function, previously supplied by the Multnomah County Education Service District (ESD), has been added to the Portland district's data processing department as a result of ESD budget cuts, according to Bob Williams, data processing director.

All high schools are tied into the system. Mathematics practice and remedial work are expected to make heaviest use of the system.

The Portland schools educational media and data processing departments jointly will publish a catalog of programs available on district computers, including science modules, social science simulations, biology, language arts drill as well as mathematics.

The specialized computer program previously housed at Adams High School moves to Jefferson High as a result of the closure of Adams. In addition to the major terminals in the high schools, there are micro-computers

in some elementary schools, including the specialized program at Harriet Tubman Middle School and other intermediate schools.

Purchase of another computer system also is anticipated this fall. The district has leased equipment from Computer Curriculum Corp. for two years and it is now economical to purchase that system, Williams said.

The district's evaluation department monitors the effectiveness of computer instruction on a regular basis through the development and use of various test instruments.

The data processing department prepares 8,000 payroll checks a month and 25,000 report cards each quarter. Forty-two schools—including all high schools, all middle and some elementary schools—now have computerized grade reports.

Class lists, locator cards for students, student schedules and labels and lists for schools continue to be a responsibility of the data processing department as well as the increasing provisions of terminals and computer resources for other central departments, Williams said.

The computerized bus schedule developed for the transportation department is in its first year of implementation. Information regarding student locations, numbers at each bus stop, grade levels at each bus stop, time for loading and average speed is fed to the computer for calculation of routing options. The computerization allows for selection of the most appropriate routing system.

PCC offers cable TV workshop

With the advent of cable television companies in the Portland area and their need for programs covering local issues and activities, the general public has the opportunity to produce their own television programs.

People interested in learning how to put together a video program can attend a one-day workshop offered by Portland Community College. The workshop, "Cable TV: Portable Video Production," will be held Saturday, October 3 from 9 a.m. to 5 p.m. at the PCC Sylvania Campus, Communications Technology Building, Room B-4h. Cost of the workshop is \$12.

Participants get an overview of TV production techniques, including audio work, camera work, portable video recorder operation, interviewing skills and pro-

gram development.

Designed for beginners, the workshop includes a number of exercises giving the students "hands-on" training with portable video equipment. Cable television and the ways the public can produce and distribute community TV programming on Portland area cable TV systems will be discussed.

Teaching the class will be Adam Haas, programming supervisor at Cablesystems Pacific and a former instructor of television production at PCC, and Robert Flug, Director of the Video Access Project.

Registration is by mail until September 23 or in person on the first day of class if space is still available.

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