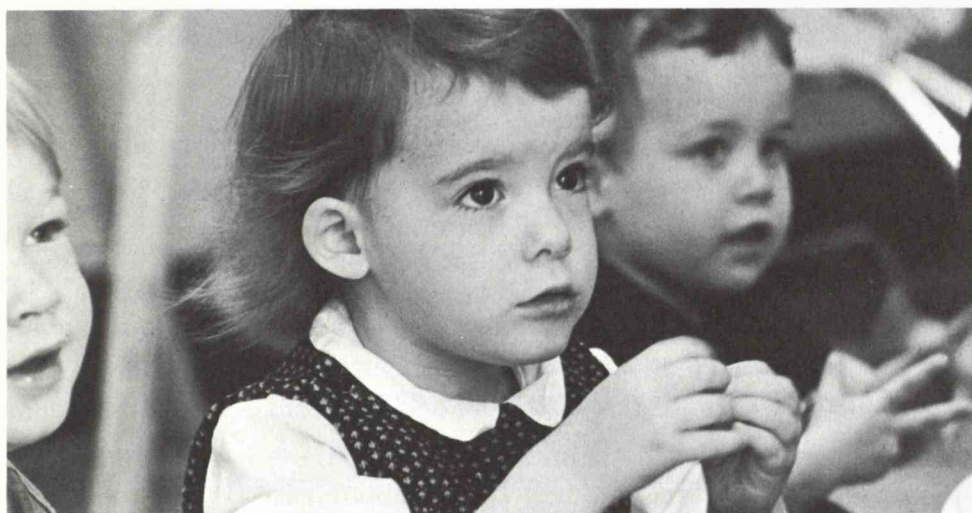


TECH TALK
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"Itsy-bitsy Spider," perennial favorite on the three-year-old's hit parade.

TOT SPOTLIGHT

"In recognition of the imagination and energy of the members of the Operating Committee in nourishing this bright program for our youngest scholars." So read the citation accompanying the Compton Award presented to the operating committee of the Technology Nursery School at the Awards Convocation last week.

The award was a wonderful surprise and came at a most opportune time, for the Nursery School will more than double in size in the fall when it opens a branch office at the new Eastgate tower. The Compton Award will be handy in helping to equip the two new classrooms at Eastgate.

Just beginning its fifth year, the Nursery School classroom at Westgate hums with activity. During the free play hour, the 11 children in each class totter around a knee-high kitchen in cast-off high heels, cooking up fancy dishes for the occupants of the doll corner. The remaining hour and a half of the school session is divided into an art period, story-time and singing games. The young artists at MIT have a never-ending supply of paper for their paintings -- the ubiquitous print-out sheets their fathers get from the computers.

Though most of the students in the Nursery School are the children of students, the school is open to all MIT toddlers from two-and-a-half to four-and-a-half. But its popularity is such that shortly after school started last fall, there was a waiting list of more than 25 children for the year beginning this coming September.



"Let's see who can skip," says Mrs. Clarke, TNS teacher, and there's an immediate response.

Looking ahead, Mrs. Joseph Binsack, a member of the Nursery School Board of Trustees, is rounding up toys and equipment for Eastgate. Especially needed are a record player and piano, but donations of chairs, cots and a stove will be greatly appreciated too. Outgrown tricycles, wagons and toys such as blocks and dolls that may turn up in your spring cleaning will all be welcome. Call Mrs. Binsack at 646-2059 to arrange for the Nursery School to pick up any donations you may have.

Song fest at Community Players rehearsal showing (L to R) seated: Ricardo Fitten and composer Frank Weinstein; standing: Herb Meily, Fred Moolten, Barbarajane Cotton and Steven Gilborn.



CURTAIN GOING UP

The Community Players this spring are dealing with municipal corruption in modern London when "The Waters of Babylon" opens in the Little Theatre Friday night. Performances are scheduled for Saturday as well and next week Wednesday through Saturday, May 24-27. There's a special bargain price for the Wednesday and Thursday performances -- only \$1. Weekend tickets are \$1.50 and all are available daily from noon to 2 in the Lobby of Building 10, or may be reserved at the Kresge Box Office, Ext. 2910.

Several members of the community are appearing in the play, including Ricardo Fitten, Biology; Les Gediman, Instrumentation; Barbarajane Cotton, Microreproduction Lab; Herb Meily, Lincoln; and Dr. Fred Moolten, Occupational Medicine. Maury Lanman of Instrumentation is producer and the director is Steven Gilborn, formerly on the Humanities staff. Frank Weinstein of Lincoln's Millstone has written special music for the production.

LIS COMMENCEMENT

It's graduation and alumni day next week for the Lowell Institute School. More than 110 students will receive certificates next Thursday night (May 25) from Dr. Ralph Lowell at the sixty-third graduation exercises in Kresge Auditorium. Speaker for the occasion will be C. William Anderson, assistant vice president for engineering at New England Tel & Tel, and Professor Nathaniel H. Frank (Physics) will bring greetings from MIT. The program begins at 8:30 and the public is invited.

On Friday night (May 26), Lowell alumni will gather at the Faculty Club for the annual alumni dinner at which Institute Professor C. Stark Draper will speak. Reservations may be made at LIS, Ext. 4895.

IN WARM REMEMBRANCE

In a special announcement at the Awards Convocation, the establishment of the James N. Murphy Award was disclosed. This new award will be given from time to time to an MIT employee who has contributed spiritedly to the Institute community with special regard to contributions to student life at the Institute. The establishment of this memorial is fitting tribute to Jim, whose selfless contributions to the Institute for nearly forty years touched nearly all of us at one time or another.

Tech Talk will carry further information on this new award as soon as it is known.

HERE & THERE

The swimming pool will close at 8 p.m. Friday, May 19, for long-needed repairs. It is hoped that the repairs will be completed and the pool ready for a cooling dip by June 8. The bulletin board at the pool will carry definite information on the reopening date as soon as it is known.

The Matrons Student Furniture Exchange has a new address and also new hours. Now located at 25 Windsor Street, the Exchange hours are Tuesday and Thursday, 9 a.m. to 2 p.m. through June 17. For

further information, call the Exchange, Ext. 4293 or Mrs. Anne Buchi at 354-0904.

It's bargain time for summer travelers at the Bursar's Office this month. The people who sell the travelers' checks the Institute uses have announced a one-month sale during May. The maximum charge for checks is \$2, so in effect, any amount over \$200 of checks is free -- and travelers' checks never expire. First National City Travelers' checks are available at the Bursar's Office, Room 10-180, daily from 9 to 5.

BATTERS UP FOR SUMMER SOFTBALL

The summer softball lunchtime league is already in full swing with 12 teams in the two divisions this year. Games take place about twice a week and last for 45 minutes -- no matter who's up. The lunchtime world series is scheduled to begin the last week in June.

The evening league is just beginning to get organized for a season scheduled to begin in mid-June. Needed are eight to 12 teams. Anyone who wants to enter a team should get in touch with Bill Morton before June 1 at 484-7387 evenings. Fees are \$35 per team to cover expenses for umpires and balls. People interested in umpiring (at \$4 per game) are urged to get in touch with Bill too.

WEST SIDE STORY

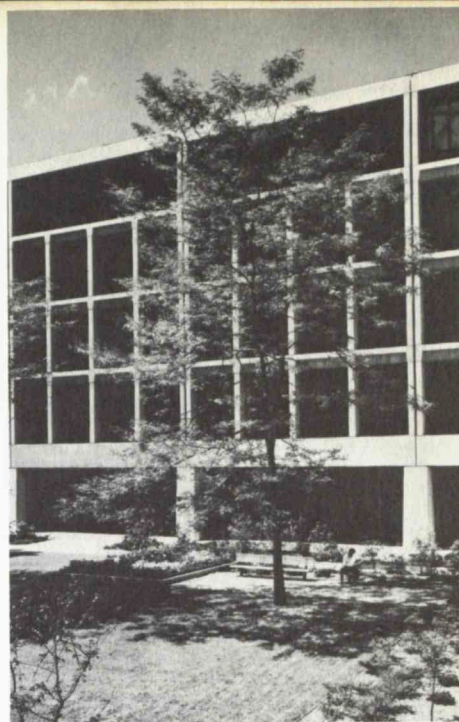
At any one time in the evening there are a dozen or more things going on in the buildings across Mass. Avenue that are the nerve center of MIT after-hours life. Standing in Kresge, one hears the thump of folk dancing from one direction intermixed with the strains of a string quartet from another. Life is no different in the Stratton Building where the lights burn long and late as "The Tech" is sent to press while nearby the Outing Club plots a camping trip.

Nimble keeping up with all this teeming life is the new Senior Manager of the West Plaza Area, Fred Ennis, whose charges include the Chapel, the religious counselors' house and the Non Resident Student Association in addition to the two hives of activity already mentioned. Fred has the assistance of Ed Dimond, affable Manager of the Stratton Building and four able assistant managers in staying abreast of MIT's happenings.

Trying to interview either Fred or Ed is a tiring experience. Interruptions are constant, from a student needing to be let into a locked area to advice on arranging a program for a concert to a request to borrow a screw driver and a question about tickets for one of the events going on tomorrow night.

Neither man ever loses his cool; when the interruption is over, he picks up the conversation right where he left off. The same calm is evident in last minute crises when a lecture suddenly grows too big for the Little Theatre and must be transferred to the Sala, or from the Sala to the main auditorium.

Fred came to the Institute in 1946, right after being discharged from the Army, and took up his previous career as a painter. He was foreman of the paint shop before becoming assistant manager of Kresge ten years ago and its energetic manager in 1963. Ed's MIT life began just a few months later in Mechanical Engineering and he's had continuous experience with students ever since. First he helped with their class projects and theses, and since 1964, he's been lending a hand in their extracurricular activities.



ANOTHER AWARD

On Monday Professor Robert A. Smith, director of the Center for Materials Science and Engineering, made a happy trip to New York to accept for MIT one of 20 honor awards given by the American Institute of Architects. MIT's recipient, the Bush Building, was designed by Skidmore, Owings & Merrill, the firm responsible for the design of all the structures now rising in the north campus complex.



Managers of excellence Dimond and Ennis.

FOR SALE, ETC.

Wilson staff/pro golf clubs, matched set: 8 irons, put, dual wedge, 4 wds w/socks, bag, fldg cart, exc cond, \$145. X7119 Linc.

Admiral 17" port TV, almost new, asking \$80. Call 742-5897.

Atkins 24" centerbd gaff rig sloop, '59, sleeps 2, \$2000 or best offer. X3210.

Frigidaire 14 cu ft, gd cond, \$50; Maytag wringer wash, gd cond, \$25; tricycle, like new, \$6. X3374 or 491-4195. Also bl sofa bed.

Zenith trans-oceanic SW, br new, \$125 or swap for qual FM tuner. Norman, X6633.

David Bradley tractor w/ground plow, cultiv & weed cut, A-1 rebuilt motor, \$160 or best offer. Call 843-8742.

Honda '66 305 scrambler, exc cond, \$550. Tom, 646-8844.

Metal roof rack for VW sedan. X5612.

Hi-fi: Dyna amp, Fisher preamp, \$45; Cadence tuner, \$20; Realistic trntbl & arm w/GE stereo cart, \$15; Bell amp, \$15. Call 267-0350 evgs.

Moulton 32" wd ext ladder, sell or swap for 32" alum. Call 776-0860 evgs.

Oakhill portacrib w/pad, was \$24, now \$12; Kiddie King playpen w/pad, was \$23, now \$11, both like new. X3425.

Fasco mod 1237 12" util exhaust fan, 1200 CFM, \$15. John Laynor, X7202 Linc.

Graflex mod 900 16mm sound proj w/60"x60" screen, rec purch for \$710, will sell for \$395; Garrard AT6 chgr, \$35. Call 427-6358.

Apt furn: beds, dressers, DR set, etc, reas. L06-1494 or L06-7690.

Sailboat, 20' w/trlr, exc cond, newly refin, ready to launch. R19-1064.

Ham str: Drake 2B-2BQ-2AC & Heath Apache TX-1, \$300. John, X2732.

RCA 19" TV, \$50; Sunbeam blender, \$11; hi ch, \$5; vaporizer, \$3; 2 gdn ch, \$2/ea. Call 868-0735.

Honda 50cc, exc cond, \$150. Ethel, X3495.

Coax 12" spkr in well-fin wal bass reflex enc, exc cond & sound, \$25. X7634 Linc.

Pacemaker comp 4"x5" spd graphic outfit, all prof access, ready to use. Beal, X3530.

Lambretta '58, cheap, reliable, gd in traffic, must sell, \$75 or best offer. Call 734-8645 evgs.

Ranger 1964 tent trailer, \$350. Call 933-4011.

Yr old pool tbl, exc cond, \$225; RCA 21" console TV, \$40; refrig, \$30; assort furn. Roger, X5353 or 969-7746 evgs.

Conn "C" chrome saxophone, \$75. M18-2514.

Honda '66 305cc Dream, 3600 mi, like new, \$500. Butch, 625-2962.

GE 30" range, wh w/chrome, 5 yrs old, exc cond, \$50; '56 Pontiac wgn, gd cond, gd tires, auto, p br, \$100. Frank, X3560.

Elec broom, dishes, housewares, 9 mos old. Call 262-0638.

Pup tent, 5'x7' w/poles, exc for kids, \$5 or best offer. Dick, X5922 or 783-0437 evgs.

Antique brass auto horn, c. 1910, \$30; WW II Japanese revolver, \$30. J. Public-over, X3524.

Honda 150cc motorcycle, exc cond, \$325. David Pack, X2896.

Extendable K tbl w/4 ch, \$25; pole lamp, \$15; girl's 3-spnd bike, \$23; lg tbl lamp, \$5; hrd dbl bed w/matt & frame, \$35; other furn. X5870 or 491-8793 evgs.

GE 19" TV, 1/2 yr guar on pic tube, \$35. X4986 or 354-2732.

Niagara dual thermo-cyclopad ht & massage set, incl hand unit, \$100. Call 369-4042 evgs.

Lambretta '61 scooter, br new windshield, buddy seat, \$75. John, X465 Linc.

Sm metal TV st on wh, gd cond, reas, 23"x11 3/4". Alice, X1357.

Acoustech XII solid st stereo amp, wal cab, best avail, \$225. Call 232-3258 evgs.

Boat, 14' w/2shp elec start motor & trlr, windshield & remote controls, v gd cond, \$325. Mike, X2751.

Antique brass bed w/box spr & foam matt, exc cond, \$140. Call 625-7678 evgs.

Zenith port stereo phono, \$15; sled, \$5; 3 lg coop boxes, \$3 ea. TR6-7937.

Polaroid 101 colorpak cam w/close-up attach & flash in spec carry case w/adj tripod, \$90. Call 322-2510 evgs.

Self propel pwr lawnmower, Sears 22" rotary, \$15; Excello 21" reel, \$35. X5520.

Short hair 6 mos kitten, f; furn or unfurn lux apt, 5 min to H Sq, sublet Aug w/opt, \$250/mo. X6263 or 864-4176.

Name brand 12AX7 and 12AU7 tubes, tested, guar, 50¢ ea. John Laynor, X7202 Linc.

Harmon Kardon Citation II 120w pwr amp, \$155. Call 491-1817.

KLH mod 15; Scott LT-III; Heath HA-53; wal cab, best offer. Stan Rose, X3161 or 868-1581.

Gas range, 24", gd cond, make offer. Call 862-4564.

Br new sunfish, never used, list \$486, sell for \$440. Call 245-5724 evgs.

VW car radio, best offer. Call 522-1888.

Bicycles, Amer style: 24" boy's; 24" girl's, hardly used, \$20 ea. X2847 or 484-6837.

Hand made lthr sandals, handbags, belts, reas. Call 426-1269.

Dress shirt, 16, short sleeves, wasn & wear. Alston, 868-2684 evgs.

New 40' extension ladder, \$38.50. Jane, X5395.

Elec motors (2), 115v, 1725 rpm; Delta 3/4hp dbl end shaft rewind, perf cond; 1/2hp Dayton, br new, never used, \$25/ea. George, X5577.

Beautyrest twin size bed, new in Sept, orig \$125, now \$60. Sandra, 864-1819 evgs.

Op colored kittens, free. Call 227-6275 evgs.

Chickering grand piano, v gd cond, best offer. X5681.

'57 Plymouth wgn, 6 cyl, v clean, orig owner, \$135. Call 862-1943.

'58 MGA, gd cond, less than 6K on new eng & trans, 6 new tires, new top, wire wh, R&H. Claudia Daniel, X368 Linc.

'58 Chevy, dependable; '63 Honda 150, gd cond, \$175. X2843 or 491-9568.

'60 Rambler 4-dr, new batt, gd on pad, \$150. X5928 or 263-5804.

'60 Third, 51K, exc cond, new int, \$1000; Fedders 1-ton air cond, 110w, gd cond, \$35; Viking window fan, gd cond, \$20. Call 444-8747.

'60 Lark wgn, R&H & block htr, snow tires, 1 owner, gd cond, \$125. X5365.

'60 Pontiac Catalina convert, v gd run cond, exc body, asking \$400. Ray, X646 Linc.

'60 Volvo, \$150; Brighton 4-rm apt on resrvr, \$140/mo avail June-Sept. X3777 or 254-3672.

'60 Chevy 4-dr, gd cond, \$75. Mr. McIntyre, X4831.

'62 Chevy Impala, 6 cyl, exc cond. Joe Mori, 387-9717 evgs.

'62 Sunbeam Alpine, 47K, except clean, \$475; stroller, used 1 yr; 6-yr crib, exc cond, \$10. Call 924-7818.

'63 VW 1500 sedan, 50K, 15K on rebuilt eng, gd cond, \$800. X3641.

'63 Chevy II, 40dr, 6 cyl, \$500 or best offer. X5870 or 491-8793 evgs.

'63 Pontiac Tempest 2-dr, V-8, p st, auto, new paint, R&H, ww's. Curry, X5788.

'63 VW grey, ww's new eng, \$750 or best offer. Call 923-9219.

'63 Chevy II, std, 6-V, \$500 firm. Jerry, X5933.

'64 Barracuda auto, R&H, ww's, \$1350. Bob Kingsbury, X7370.

'65 Alpha Romeo spider 1600, 22K, 5 forwd spds. Bob Lewis, 542-6162 days.

'65 VW sunrf, pushout windows, ww's, snow tires, ski rack, R&H. X5581.

'65 Chevelle 4-dr, R&H, wh, \$1400 or best offer. Julia, 625-3578 evgs.

'66 Malibu spt coupe, guar gd, auto, ww's must sell for payments, \$2200, like new. Tony Ross, X2376.

'66 Mustang 6 cyl, std, lving country, must sell. Bahman Parsa, X5711 or 924-7458.

'66 Buick Wildcat spt coupe, air cond, all elec access, too long for gar, \$3600 or best; '61 Buick spec wgn, exc cond, \$800 or best; '61 Anglia, \$250. X5913.

Ar1 apt, 5 rms, unfurn, yd & gar, no lease, \$100/mo, avail 6/1. Call 648-3097 evg

Augusta, Me, 4-rm cott on Webber Lake, priv beach, float & dock, fl equip, \$4000 firm. Maurice Nall, X460 Linc.

Back Bay, Marlboro st, 1 BR apt, avail now. Call 262-3268.

Bcn HI furn 4th fl apt, BR, LR, tile B, K, avail now, \$125/mo. LA3-2391 evgs.

Bcn HI sum sublet, 6/1-9/1 lg LR w/fp, K, sunfr, newly dec, \$145/mo. X6204.

Bel sublet June-Aug, 1st fl of 2-fam, 2 BR, comp furn, fenced yd. Call 489-1099.

Bri sublet w/opt, avail 6/15, 2 BR panel apt, \$140/mo. Wyck or Keith, X3734.

Camb sublet 6/1-9/15, 1 BR furn apt w/porch, only to clean couple, \$125/mo. X5736 or 354-3677 evgs.

Camb, 3 rm furn apt, 5 min walk to H Sq, \$125/mo incl all util, avail 6/15, gd for married couple w/o kids. Eileen, X5801 Linc.

Camb, nr H Sq, 2 BR furn sum sublet, \$160 incl util. Call 876-8292.

Camb, sum sublet 2 BR lux apt, furn, \$1000/3 mos. Hermes port typwr, mod 3000, new \$150, now \$100. Call 864-4252.

Camb house, 3 BR, 2 B, study, playrm, 10 min to MIT, \$24,800. X3151 or 868-6474.

Camb sublet, nw-Oct 1, nr H Sq, quiet, furn, 2 BR, LR, K, B & porch, \$235/mo. Call 876-5485 evgs.

Camb sublet, Junel-mid Sept, 2 BR, study, LR, K&B, 10 min to MIT, \$80/mo. Nancy, X4711.

Camb, England, contemp home, furn, for '67-68, cent hgt, 4 BR, 1 1/4 mi from univ. Write Prof. Radcliffe, Case Inst of Tech, Cleveland, Ohio.

Chestnut HI, sum sublet avail 6/10, new 2 BR apt, furn, swim pool, laundry, off st pking, \$125/mo. Bob Poole, X5095 or 327-6527.

D.C. area sum sublet, furn 2 BR apt, Arlington, mid-June-Labor Day. X4872.

Fram, 3 BR ranch, fplR, gar, fl bsmt, fallout shelter, conv to Lake Coch, shops, trans, 30 min to MIT, \$21,500. Call Framingham 358-4607 Sundays.

Hudson, exec ranch, 3 BR, mod K w/built-ins, lg fplR, fam rm w/fp in bsmt, air cond, gar w/breezeway, exc loc, see by apt. Hudson 562-5310.

Kenmore Sq, studio apt, sum sublet w/opt, mod K, furn, Braemore Hotel. Call Norman, 267-4438.

Lakeside yr-round home, air cond, 45 mi W of Bos, \$23,000. RE4-8540 evgs.

Manomet cott, sleeps 6, htd, all mod conv, nr fresh & salt wtr. Call 484-1906 evgs.

Medford, Forest st area, 5-rm apt, tile B, \$105/mo incl wtr. Call 395-0523.

Winch, nr ctr, beaut home in rural set, scr porch, mod K, nr lakes, tennis, shops, avail June-Aug, 20 min to MIT, \$275-300/mo. X7072 or 729-7235 evgs.

Winthrop, 2 mod rms comp furn, new tile B, all util, gar, priv ent, nr trans. X6245 or 846-4313.

Lg front rm in priv home, no other roomers, gd trans. Rogers Adoration silver, service for 6, little used, \$60. Call 232-0484.

Wanted: alum canoe. Wayne, X1156.

Wanted: lady's bicycle, gd cond. Call 354-3387 evgs.

Wanted: 3 girls to sublet 2 BR Bri apt, June 1-Aug 31, opt renew. Call 566-8044 evgs.

Typing: theses, papers, etc. Kathy, 783-0890.

Wanted: to rent by young fam, house in country, nr lake or ocean, w/in hr from Boston. UN8-6839.

Will custom metal-flake paint comp motorcycle, \$60. Call 233-9469.

Wanted: 2 or 3 drivers to take my '66 wgn to So Calif in June. Call 862-0520.

Wanted: furn house for post-doc & fam (kids 2 & 4) acad yr '67-68, up to \$300/mo. Thorson, X3200 or IV4-8139.

Wanted: tickets for commencement. Newt Durboraw, X2461 or MI6-1692.

Found: monogrammed Sterling Cross pen in Kresge pking lot. Pam, X5657.

Non-profit corp forming to own & operate new, fl IFR equip '67 Cessna Skyland to be based at Hanscom. Call 275-7802 evgs.

Wanted: inexp car, pref under \$50. Ray, X2523.

Wanted: 2 tickets to commencement. Barry Pressman, X4031.

Wanted: 8mm movie proj. Call 6214.

Swap Sidney st pking sticker for one closer to 68 Albany st. Stan, X5393.

Wanted: rocking horse. Call 625-6453.

Day care for your child in Medford this sum, go to lake every day. Clair, 396-9417.

Wanted: baby carriage & playpen. X4282 or 489-0192.

Wanted: twin stroller in gd cond. Paul Murray, X881 Millstone or 692-2763.

Wanted: camping equip, 2 sleep bags, tent, etc. Jon, X4117.

Flying lessons -- now is the time to start. Miss Godfrey, X4469.

Wanted: ride, Fairfield Gardens, Watertown to MIT, 9-5. Call 924-5670 evgs.

Wanted: '60 TR3 in exc cond, will pay \$1500. X5788 or 267-2854 evgs.

Wanted: Horseman rollfilm, backs. Call 969-4196 evgs.

Will babysit, daytime. Call 536-3579 evgs.

Wanted: 2 tickets to commencement. Call 387-6391.

Wanted: fem rmmate for H Sq apt, own BR. Joyce, X7408 Linc.

Wanted: ping-pong tbl in gd cond, reas; also fem rmmate for July. Mariluz, X3795.

Wanted: studio couch. Joanne, X7297 or 277-0226 evgs.

Wanted: youth bed for 3-yr-old; contemp parlor ch; studio couch, cheap. Call 484-1350.

Wanted: tickets to commencement. Wayne Stevens, 648-3097 evgs.

Wanted: thesis & report typing. Sue, X3468.

Charter Bristol 27 sloop, sleeps 4, exper skippers only. Brooks, X4364 or PA9-7179.

Wanted: exp sitter for 5-yr-old & infant in Brookline. Call 734-8654.

Wanted: 2 tickets for commencement. For sale, lady's import wl slacks, bl & gr plaid, 12, never worn, orig \$20, now \$10. Kathy, X5307.

Tech Talk is published every two weeks. Send news and ads to Joanne Miller, Room 5-105, Ext. 2701. The ad page for the May 31 issue is completely filled. Deadline for ads for the June 14 issue is May 24. Ads not accompanied by name and extension or room number will not be printed.

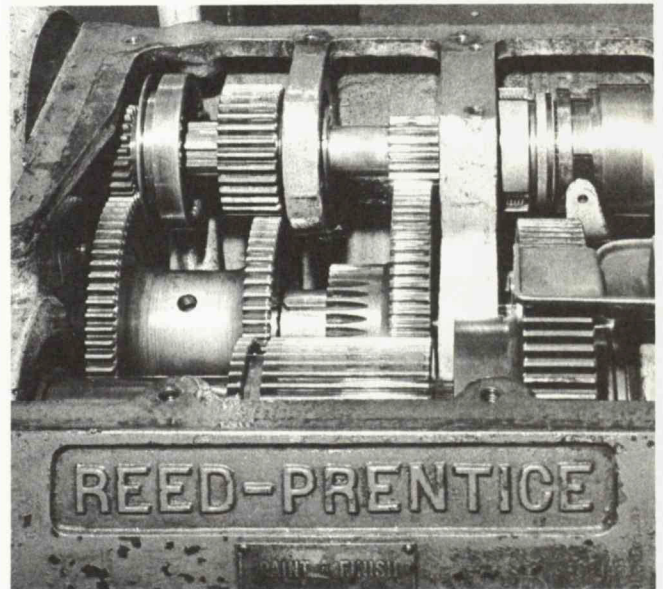
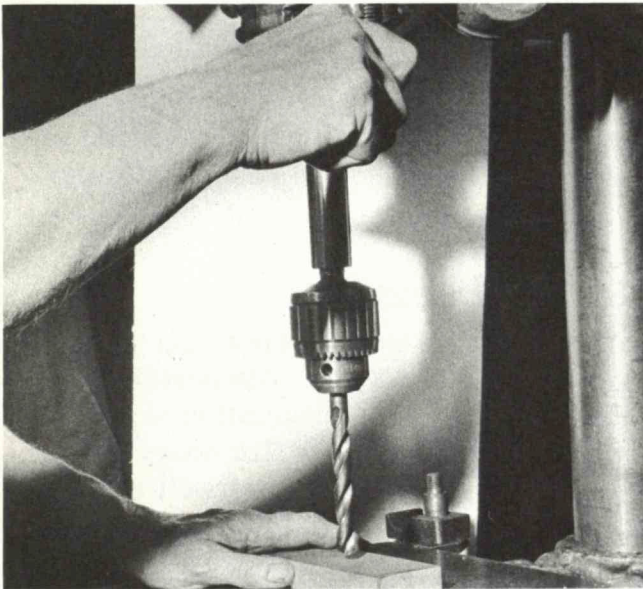
PAPER CLOTHING

A Public Health Service official has cautioned people who wear paper clothing that they risk burning themselves if they wear it near an open flame after it has been laundered, dry cleaned or worn in a soaking rain.

Dr. Richard E. Marland, Chief of the Public Health Service's Injury Control Program within the National Center for Urban and Industrial Health, said anyone wearing this new type of garment should discard it once it becomes soiled.

"The manufacturers themselves acknowledge that many of these paper dresses and other garments lose whatever flame retardant finish they have after washing," Dr. Marland said. "In fact, we are asking the Bureau of Standards to test samples of paper clothing to determine just how resistant these garments are to fire when they are new."

Dr. Marland stated that the Injury Control Program had received inquiries from individuals about the burn potential of paper clothing. As one illustration, Dr. Marland said that a surgeon in a major university hospital recently sent the Injury Control Program a paper isolation garment for members of the hospital staff to wear. "You could easily start a bonfire with it. The hospital has banned the use of this garment, and we are now asking the manufacturer for more facts," he said.



MECHANICAL GUARDING --WHAT?

The mechanisms requiring guards can be divided into five groups: rotating, cutting or shearing, inrunning nip-points, screw or worm and forming or bending. This and future issues will contain brief descriptions of these mechanisms and examples of guarding.

Rotating mechanisms like those shown above consist of mechanical power transmission apparatus, shafting, flywheels, pulleys, belts, clutches, etc. These mechanisms can seize and wind clothing, belts, etc., often resulting in serious injuries.

SPLASHING SAFELY

The advent of warm weather combined with man's ability to build an old swimming hole in the back yard calls attention to the first national study of pool drownings. Statistics have been compiled by the U.S. Public Health Service.

A 1965 review of 472 pool drownings shows that more than half, or 242, occurred at private residences. Of these, 188 were in-ground permanent pools, 34 in portable above-ground wading and swimming pools, 17 in decorative or fish pools, and 7 in undesignated types. Most of the 242 victims died in their own family pools, the remainder in pools owned by neighbors or relatives.

Statistics are often boring; however, they indicate that seven of every ten deaths were males. Ages are also revealing: 177 were under ten years of age, 155 were under five, and two-year-olds were most vulnerable to this kind of drowning accident. The chief causes for these deaths were "temporary" lack of qualified adult supervision, lack or absence of protection, and the inability of the victims to swim or float.

In a June 1966 article in "Today's Health," D.P. Webster lists 16 safety measures to help insure fun in a back yard pool. These range from a suggested fence height to continuous footings, fence framing, trimming of hedges and other foliage, gates and gate locks, automatic alarms, life lines, pool bottom pitch and supervision.

If you should be traveling with children, do not overlook the accident possibilities inherent in some motel pools. Water, it seems, in back yard pools or motels or shady brooks, is an unflinching lure to youngsters. Reprints of "How Safe are Motel Swimming Pools" (in "Family Safety") and "Kidproofing the Back Yard Pool" (in "Today's Health") may be obtained from the U.S. Department of Health, Education and Welfare, Public Health Service.

NATIONAL DRIVERS TEST --III

The third National Drivers Test will be televised over the CBS network (Channel 5) on Tuesday, May 23, at 10 p.m.

This all-new test, timed for the week before Memorial Day, will include sequences on winter driving hazards, school buses, motorcycles and bicycles, driving distractions and vacation travel dangers. Test forms may be obtained from Shell service stations and a limited number are available from the Safety Office.



THREE, FOUR...SHUT THE DOOR!

Doors are one of the main aids in preventing the spread of fire, smoke and the toxic products of combustion throughout a building, and for allowing safe evacuation of a building. Not ordinary doors, but smoke or fire doors which one usually has to go through to enter a stairwell or pass through in long corridors, or where two buildings adjoin. The purpose of these doors is to keep stairways passable in the event of fire; in the case of corridors, to limit the travel of smoke and gases, so that one may reach clear air and an egress without having to pass through smoke for a great distance.

Often, fire and smoke doors are found blocked open with wooden wedges or tied open with rope --or even with fire hoses! These doors cannot do the job they are intended for unless they remain closed.