

WHAT'S UP?



At Alexander Galt

APRIL ISSUE 1981

5 Cents

"After all it is a great adventure - a great exploration into the infinite beckoning on."

Augustine Vincent Tack

"Painting is just another way of keeping a diary."

Pablo Picasso

"Art is a technique of communication. The image is the most complete technique of all communication."

Claus Oldenburg

"Art evokes their mystery without which the world would not exist."

Rene Magritte

"A room hung with pictures is a room hung with thoughts."

Sir Joshua Reynolds

These quotations sum up the philosophy, but as art is humanity's visual language we extend a special invitation to all - Please come and join us in a celebration of Art, Experience and Expression beginning with "Galt on Review" on April 29, and continuing for the whole month of May.

We will be celebrating Art Month with continuous exhibitions, demonstrations, and hands-on activities in O-310 and Y-310. Watch the Student Bulletin for times of noon hour events - face painting; origami paper creations, portrait drawing; craft sales and other activities.

Everyone is welcome!

Melita Mildon

★ THE ART EXPERIENCE AT GALT ★



ALF

MONDAY
8:00 PM
Channel 5

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ROBOTICS

What is a robot? Essentially a robot is a TOOL that does our work for us OR makes our work easier. Robots, unlike other tools, work under COMPUTER CONTROL. Robots are used in many areas of today's world, for example, General Electric in the U.S.A. uses robots to build compressors at the rate of 320 per hour,

24 hours a day. In Detroit, Chrysler has 50 robots doing most of the welding for their car assembly. As computers are becoming more and more powerful, the robots in the future will play an ever increasing part in our lives! The word "ROBOT" was first used by a Czech playwright Karel Capek in his play

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Newspaper Staff

Features: Rene Boutin
James Duncan
Entertainment: Pam
Silvester
Library Corner: Jamie Clark
Technical
Consultant: Normand
Bilodeau
Assistant: Erana Pille
Literary Editor: Kristen
Hutchinson
Sports Editor: Karen Smiley
Managing Editor: Normand
Bilodeau
Staff Advisors: John Bertram
Lillian
Echenberg
Allie: Allison
Skerrett

We would welcome letters to the editor and requests for advice to Dear Allie.

Library Corner

I had a short question time with Mrs. Malory.

Q: What is the library club doing now?

A: The library club had a trip to Valcourt to see the Bombardier Museum and to a sugar camp. Now they are going to make a display for Galt on review.

Q: Are you doing anything special in the library?

A: Yes, we have just moved the bound periodicals to a longer and more convenient room

Q: What do you remember most about the library club?

A: Their enthusiasm and

willingness to work.

Q: Is there going to be another library club next year?

A: I hope so. I hope to have some of this years members and some new ones.

Q: Is there any new books in the library?

A: Yes, new science books and books on social issues, which students use for projects.

Here is a question for the readers.

Q: Why did the children cross the road?

A: To go to the library.

J. Clark

Letters to the Editor

Dear Editor:

I'm writing in response to an editorial which appeared in the March edition of What's Up?

It appears a certain K.S. freaked out over an incident that occurred this year. Granted that a food fight is a childish prank and shows a sign of immaturity. To go spastic and compare GALT students with criminals however is kind of flaky. Students attending GALT are not perfect nor do they pretend to be; neither are they all adults or they would not be here. Foolish stunts and behaviour are part of growing up, part of being alive.

K.S. takes it upon himself to represent the majority of students. The relatively small number of students who were caught were rightly punished, but even the staff admitted only a fraction of the offenders were caught and had so many staff members not been present, the number of offenders would have been higher still.

I am unaware of how many of the offenders K.S. has interviewed, yet he attempted to analyze them. I'm not sure how much time K.S. spends in the cafeteria or with his peers, but he concluded their actions were a political protest of authority when the real motive was simply fun. Are you familiar with fun, K.S.?

K.S. goes on to say students should be organized to police and snitch on each other. I believe these things happened in Nazi Germany and to on in Communist nations.

I'm not trying to poke fun at a serious situation or make folk heroes out of the food warriors. I'm simply pointing out the over-reaction on the part of K.S. His opinion is in the minority. Food fights are not proper school behaviour, but I see no connection between such action and an increase in our taxes.

Signed: prowler

Dear Editor:

My editorial, printed in the last issue of the newspaper, has sparked off somewhat of a controversy. I have been accused of being unfair to the people involved due to the generalizations I made pertaining to the detriments to society caused by acts such as a food fight.

First of all, it is worth mentioning that the people responsible for such acts must be and have been held accountable. Yet, despite the fact that a food fight is immature, unintelligent thing to incite, it is possible that my extrapolation of the consequences may have been unjustified. For this reason, I wish to retract the specific statements concerning increased unemployment and taxation as a result of things such as the food fight.

Signed K.S.

The C64 Corner

by J. Greer

I was asking my ten-year old daughter, Sarah, what I should write for this month's issue of WHAT'S UP? She said "Why don't you write about the microchip war?" I replied, "What's the microchip war?" This is what she wrote.

In case you haven't already heard of this on the news, there has been a microchip war going on between Japan and the U.S. Japan has been making microchips at a fraction of the cost and therefore selling them for less. The United

States does not like this and they are trying to find a way to lower their own price while at the same time raising that of Japan's. What the Japanese are really trying to do is bankrupt the competition so they can therefore come in and raise the price of their own microchips. What the Japanese are doing by coming in and trying to bankrupt the other manufacturers is called dumping.

I liked what Sarah had written and wondered if you would too. The result of this "dumping" is that the United States has placed a 100% duty on many items

coming from Japan into the U.S. Another result of this has been the destabilization of the stock market because of the fear that a trade war between Japan and the U.S.A. will erupt. Who would have thought that the tiny microchip could cause all this trouble!

By the way - the output of the program in March's issue is: 5 4 3 2 1 0

BLAST OFF!

What is the word that describes the fear of computers? The name of the first person to give me the correct answer will appear in next month's column. Until next month, have a good time computing!!!

Continued from Page 1

entitled Rossum's Universal Robots in 1920. In the play Rossum built an army of industrial robots which became far too clever and took over the world. "ROBOT" came from the Czech word "ROBOTA" which meant "forced work". Capek's vision was of robots ruling people and this has been the subject of many books and films since his time. A famous science fiction writer, Isaac Asimov, came up with three laws for robots. These laws were to protect humans from robots and were to be programmed into the robots when they were made. The three laws are as follows: LAW 1, a robot may not injure a human being; LAW 2, a robot MUST obey orders, except where such orders conflict with LAW 1; LAW 3, a robot MUST protect itself, except where protection would conflict with LAW 1 and LAW 2. Today, the great concern about robots is their taking over people's jobs. You see, a robot can work around the clock, doesn't need a coffee break, and in many instances is far more reliable than a person. Real robots of today

look nothing like people. In actual fact a typical industrial robot would be something like this. It would be fixed to the ground and a conveyor belt would move past it. A "gripper", or hand, would pick up things - the "gripper" could also be a magnet or a suction pad.

The gripper in turn would be attached to a part that acted like a wrist. It could bend side to side, up and down, and even rotate completely around! The so called "wrist" would be carried by the "arm" which would itself be attached to a central pivot not terribly unlike a human shoulder. The complete robot would be able to swivel around on its mountings. Every robot has a small computer or "brain" to direct its work. Some very advanced robots have cameras which act as "human eyes" and microphones which act as "ears". The sensation of touch is provided by pressure-sensitive pads. It should be remembered that one robot is capable of doing MANY DIFFERENT jobs! Just ONE robot could assemble, weld, and paint the frames of a stove for example. There are two ways of programming a robot. The easiest method is to guide the robot through all the moves it must make. The robot's computer stores these movements in its memory which is then saved on a disk. The second method is to use a keyboard to enter the instructions into the robot's memory. The advantage a robot has is that its work at the end of a day is just as good as at the beginning of the day. As a result the quality never varies! Robots, known as AUTOMATIC PILOTS, do a lot of routine flying. Humans, however, handle the takeoffs and landings since robots are unable to deal with

unexpected events. Some robots are used as weapons, as in the case of the CRUISE MISSILES where computers store maps of the ground over which they fly. Cameras scan the ground and compare what they "see" with the maps in their computers. Other robots have been sent to the MOON and to MARS to explore the surfaces. Robots have even been designed to detect and defuse bombs. In some countries, such as France, the railway system operates without any human drivers. The trains are controlled by a central computer. The computer starts and stops the trains; the doors open and close automatically. The great challenge now is to develop robots that not only do and see but will be able to THINK as well. These robots are still a long way in the future. We already have computers in MEDICINE that DIAGNOSE diseases. In agriculture there are computers that analyze and inform farmers WHY their crops aren't flourishing. In the next century we may have robots which will look after our HOMES and allow us more free time to develop our own interests. For more detailed information on robots check the following sources in our library: Fred D'Ignazio Working Robots; Art Kleiner A Look Inside Robots; Peter Marsh Robots; Nigel Hawkes Robots and Computers The Electronic Revolution

J. Greer

Law and the New Court House

On April 14 and 15, Co-op Education provided the opportunity for approximately thirteen students to attend a lecture on a career in law and to visit the new Palais de Justice. The lecture was held at Galt where lawyer Carleton Monk spoke for an hour and a half about what law has to offer and preparations for such a career. He also talked about different branches of law which are: Constitutional, Administrative, Commercial, Tax, Civil, Insurance, Municipal, Labour and Family. Mr. Monk told us that his field of concentration is civil and property law, and he included the interesting fact that his aunt, Elizabeth Monk, was the first woman lawyer in Quebec, and that she later became a judge.

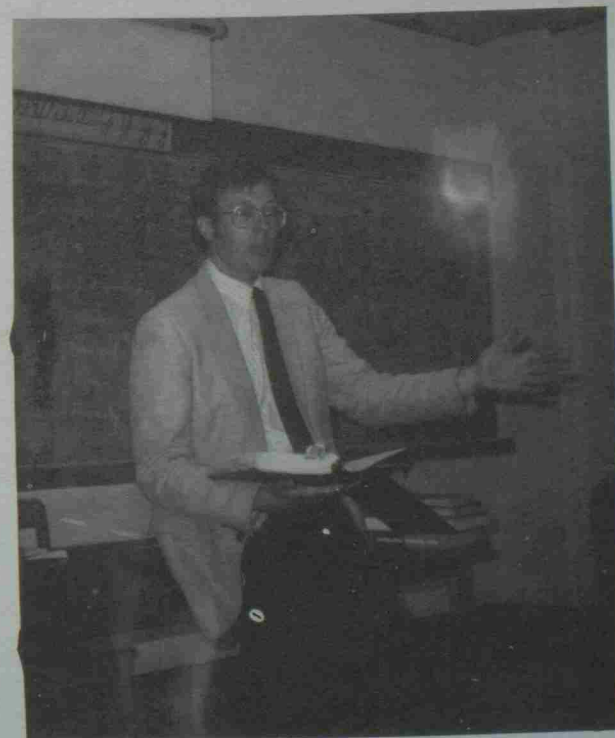
The following day we visited the new Court House. We arrived at 10:30 a.m. and, although some parts are still under construction and some things are not complete, as you enter the impression is extremely modern. Everything seemed to be running smoothly as workers were in an out constantly making the new Palais de Justice an outstand-

ing part of the city of Sherbrooke.



Our tour guide was lawyer Carleton Monk. The first stop was a visit with Judge Fourtin. He spoke to us for a while and then there was a question period. I found out that to be a judge you must first have been a lawyer for fifteen years, and Judge Fourtin has been a judge for seventeen years. We were also told that there are seventeen judges at the Court House, and that court has been in session for a week. Our next stop was the holding

tanks, where they keep the prisoner for a short period of time until his case comes to court that day. We were shown the cells, the locking system, and here the lawyer speaks with his client.



We then had to return to Galt. I would like to extend a BIG THANKS on behalf of all who participated to lawyer Carleton Monk, Mrs. Belden, and Mr. Rodgers for a worthwhile trip.

Karen Smiley

GALT ON REVIEW

C-202	COMMERCIAL COOKING- (BAKE SALE)
C-204	PIANO RECITALS (6:45)
Y-201	CHOICES
Y-206	MACHINE SHOP
Y-207	CHEMISTRY LAB
Y-304	MODEL PARLIAMENT - (Y-305)
Y-307	COMPUTER AREA - (Y-308, Y-309)
O-207	CYCLE 1 SCIENCE
O-304	FRENCH SOCIAL STUDIES
O-307	FRENCH DEPARTMENT
O-309	BUSINESS EDUCATION
O-310	ART EXHIBITION
P-101	RAILROADS
P-206	WELDING
P-207	BIOLOGY LAB
P-308	HAIRDRESSING
P-310	PHOTOLITHOGRAHY
R-206	AUTOMECHANICS
R-207	PHYSICS LAB

GYMASUIM

GYMNASIUM	(7:00 - 9:00)
BADMINTON	(7:00 - 9:00)
PROM DECORATING	(6:30 - 9:00)

CAFETERIA

WHAT'S UP - SCHOOL NEWSPAPER
DRIVERS EDUCATION
SAGE
MUSIC DISPLAY
STUDENTS COUNCIL
FOOTBALL
TICKET SALES
CURTAIN GOING UP
CATALYST
COMPUTERS (64 & IBM)
M.R.E.
SADD
SCHOOL COMMITTEE
CLINIC

Co-operative Education Experience

Co-operative Education?
What is it, you ask? I still get this from students at Galt and I can't believe it.

Co-operative education was developed two years ago to help the students gain work experience so that when they go for a job they can say that they have worked somewhere, be it only one or two weeks. That is better than not having worked at all.

This is also the time you ask questions of your employer and find out more about the job you would like to have and where you need to go for more education.

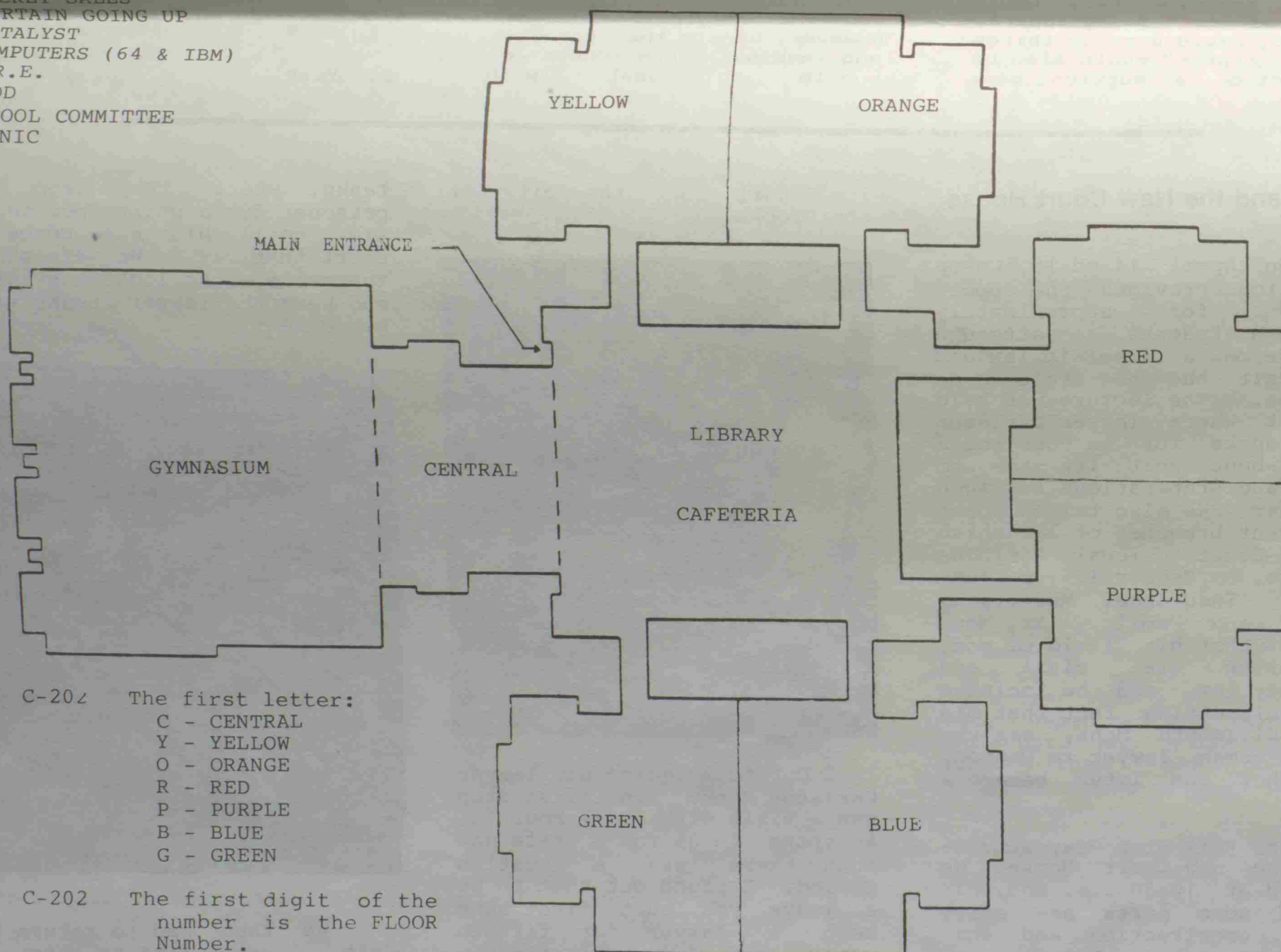
I was fortunate to be able to go to Sherbrooke Hospital, Fourth Floor, with Head Nurse Caunter and medical secretary Mrs. Johnson. I was there for two weeks. I found out a lot

about what Mrs. Johnson does and where she went for her education. I also found out that to become a medical secretary, if you want to study in English, you have to leave Quebec. The province of Quebec offers it only in French.

I had a wonderful time at Sherbrooke Hospital, and the people were really helpful and interested in my being there. I feel that Co-operative Education is a wonderful experience that all students should get involved in because it is worth your while. For those who are not sure what they want to do, this is a good time to check out and see what jobs there are, based on personal interests and hobbies. Those students who do not participate are missing a great opportunity, the chance of a life time. This program could steer you in the right direction to a job you will enjoy for the rest of your life.

Erana Pille

NORTH



C-202 The first letter:
C - CENTRAL
Y - YELLOW
O - ORANGE
R - RED
P - PURPLE
B - BLUE
G - GREEN

C-202 The first digit of the number is the FLOOR Number.

Curtain Going Up

Every once in a while a play by a new author comes along that is so unusual, charming and entertaining that it is a pleasure to introduce his work. Such a comedy is CURTAIN GOING UP by Gregory Johnston. It is the story, in the comic terms, of the production of a play in high school, and the action takes place on the stage and in the auditorium, during rehearsal and after the presentation. And, best news of all: like OUR TOWN and ANTIC SPRING, this comedy requires only a bare stage - a novelty that in itself always wins an audience. But whether played on bare stage or with full or partial set, the comic lines, believable and amusing characters, lively action, all combine to make this an outstanding hit in all situations.

Among the myriad comic obstacles with which poor young Miss Burgess is faced (it is her first play) are the following: a grouchy janitor with a sharp tongue, the disappearance of the play-books the first day of rehearsal, a set of comically crossed-up high school romances with a capital R, a charming young heroine who becomes stagestruck, her bewildered boyfriend, a campus "actor" with a swollen head, the disgruntled athlete feeling out of place as an actor, a flamboyant professional actress with advice, a banker's daughter driven to theft and dirty tricks by her father's ambitions - and perhaps most unexpected of all, a romance for young Miss Burgess herself! Almost everything that can happen does happen. And their solution to the mounting complications sets forth a worthwhile theme that will further satisfy any audience. In short, here is a funny, unusual, and ideal play for any high school, large or small.

This comedy will be presented at Alexander Galt on May 21, 22, and 23 at 8:30 p.m. The price for general admission is \$4.00 per ticket. You may reserve your admission to a fine evening's entertainment by calling 563-0770.

Nelson Gonyer

Kristen Hutchinson

Bunny Skepticism

Well, that little guy with the floppy ears and a fluffy tail has come and gone again. I certainly hope that all you warm-hearted people out there left crisp, crunchy carrots and freshly pressed carrot juice out for our little friend!

Have you ever wondered how the Easter Bunny actually gets into your house on Easter Eve? We all know that Santa slide down the chimney, but our bunny friend would have a hard time getting way up on your roof, unless he carries a bunny trampoline with him. He couldn't even come in the front door because he can't reach the doorknob. And he'd have to hop pretty high to get in a window! For the sake of argument, let's

just say he's a space bunny who can dissolve his molecules through the side of your house.

Next there's the problem of how a tiny little rabbit can use his tiny little bunny paws to hide candy and eggs all through your house. And, how did he get the candy in the first place? We could always say that the Easter Bunny has turned into a Dictator Bunny and makes all his underpaid hens lay chocolate eggs!

Well, besides all this bunny skepticism of how he gets the candy and how he sneaks into our house, we still love our little friend, the Easter Bunny, carrot breath and all!

Pamela Sylvester

A Toga Party for the Teachers

A Roman banquet was held for the teachers on Thursday, April 16. It was presented by the Ancient History class, under the direction of Mr. McKercher.

The teachers were served a fine Roman meal and saw top entertainment acts. All students were dressed up in traditional Roman togas, as were some of the teachers.

The entertainment was provided by the students. It included a priestess and a dead rubber chicken as the religious aspect. There was the story of Little Red Romanhood by a comedian and his blue "Roman" wrinkles doll who seemed to have a case of split personality. Another comedian called Gaius Uramis did a routine with lines such as "I remember when I tried out for the broad jump - I killed her." There was also a stirring political speech, a poetry reading, and dancing.

All in all, it was a tremendous hit, with the teachers agreeing that it had been one of the best banquets yet.

English History Class in Ottawa

Another successful English History trip to Ottawa has sadly come to an end.

Our two days in Ottawa were busy, but our time was well spent. We visited the Museum of Science and Technology, the R.C./M.P. stables, and, of course, the Parliament Buildings.

I think I am right in saying that our visit to Capital Hill was the highlight of our trip. After a tour of the buildings, we watched as Ed Broadbent and John Turner, amongst others, spoke at Question Period in the House of Commons. We then lined up and prepared to meet the Prime Minister. Soon we met him and his body guards and we were then invited into Brian Mulroney's private office! He spoke to us for a while, and after shaking hands and getting our pictures taken, we left. We were also very fortunate to speak with Mr. Jean Charest, our local M.P. Mr. Charest was very friendly and took time out to speak with us.

We spent the night in Ottawa's Youth Hostel, which is a refurbished jail. We had a great time in our cells!

The trip was extremely well organized, yet still fun. We got the chance to see our country's capital and the opportunity to watch a live parliamentary session.

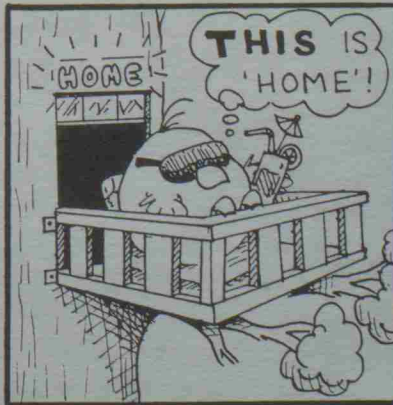
Hats off to Mrs. Angrave and Mr. Rodger, as well as our chaperon, Mrs. Losier, who made it all possible. Thanks!

Pamela Sylvester

FOR SALE!!

Commodore 64, VIC 20, Disk Drive, Games, and Dataset. See Rene in P-102 or phone him at 864-9372, after 4:00.

ALBERT by R. BOUTIN



Parliament Wrap-Up

In preparation for our trip to Ottawa, the English History class participated in a mock parliament.

It was set up exactly as real parliament is, with the government and opposing parties.

Our Prime Minister was the Right Honourable Richard Tsai, who greatly added to the success of our parliament. Our strong Leaders of the Opposition were Thomas Janidlo, Liberal Leader, and Wesley Sharman, N.D.P. Leader.

Each member of our parliament was required to write to the ministers they were following for information. They used this information for debate during parliamentary sessions.

As in every past parliament, we had our scandals. One member of parliament walked out of a session, the editor of a newspaper was nearly sued, and the speaker was thrown out of the House.

But with all hard work aside, we had a great time learning about our parliamentary system. And I wouldn't be at all surprised if a few of our amateur politicians turned professional! All I can say is watch out, Canada!

by Pamela Sylvester

ADORABLE
AFFECTIONATE
AMIALE
CALM
CHEERFUL
CONGENIAL
CONSIDERATE
COURTEOUS
COY
CUTE
DAINTY
DARLING
DEAR
DELICATE
DELIGHTFUL
FRIENDLY
GAY
GENTLE
GOOD
GRACEFUL

GRACIOUS
KIND
LOVABLE
LOVELY
MODEST
NAIVE
NICE
PLACID
PLEASANT
PRECIOUS
PRETTY
SHY
SINCERE
SPARKLING
TENDER
THOUGHTFUL
TRUE
TRUSTING
WARM
WINSOME

The answer to last month's puzzle was SLOW MOTION.

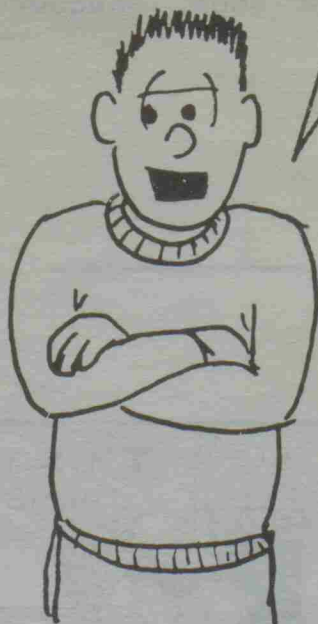
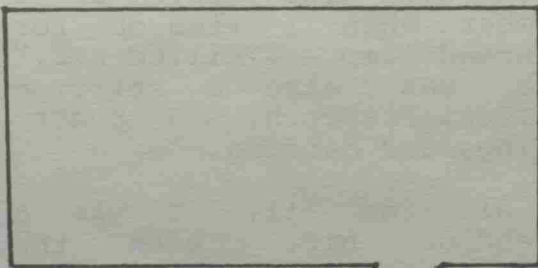
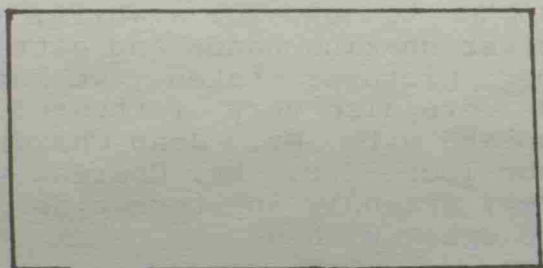
HIDDEN WORDS

AIN'T SHE SWEET?

GOVELTNEGRACEAFOLT
SNAIRTHOUGHTFULCRE
GLIUOSPREVAFEBRUOM
NOELOVELYOERENSAMY
IDLERABLECHICTDANG
LDDICALPTSOEIMOERO
KAOCRYDWINNOBARY
RGROOTONCIGDGDCLRL
ARDUGNOKINDLDEARLO
PAIRAISPLSHYFSNUTV
SCUTRAEIEOBURTFINA
TIEENDOMDMLASTYTAB
ROTOLUFREEHCHMTOSL
OUBUDEGAYORGLOTHAE
CSOSVIEWAMIABLEVEV
EGLINAMORLCUTARULE
DRASUOICERPICEPUPT
SNEYRUEDELCERECONIS

CONTEST! → WHAT ARE THEY SAYING??

CUT



18'87

In 25 words or less, write in what they are saying. Cut and hand in to Mrs. Echenberg in Red Staff.

Plymouth State College Model United Nations 1987

The 37th Annual Plymouth State College Model United Nations took place on the week end of April 10th. Delegates from Alexander Galt were: Kuno Tucker, Mario Bellabarba, Kristen Hutchinson, Alex Tessier, Sheila Kerr, and Bill Croteau.

Because of the turnout of thirty-eight delegates, this year's session resolved itself into one committee under the general heading of The Future of Human Rights. Our delegates spoke well and contributed well, with Kristen Hutchinson winning the Best Resolution Award on behalf of Poland and prisoners of conscience.

The sessions ended with the Sunday morning Plenary Session.

The Plymouth State College meetings prove a valuable testing ground for those interested in world problems, particularly as they relate to the United Nations. The Rotary Club of Sherbrooke pays the \$50.00 U.S. for each delegate from our Level Four.

Let us hope that the College resolves all the attendance problems for future years.

John Bertram