

A. MAR. 10/65



High School Holds Open House

Larry Taerum of 2405 28th St. S.W., grade 10 student at Ernest Manning High School demonstrates the use of lab equipment for 13-year-old David Verquin of 2008 24A St. S.W. Tuesday was open house night at the school and visitors toured the laboratories and shops.

— Randy Hill Photo

1960's Fashion:

Misses Swinging Shifts Skirts \$5.00
Oxford mens Shoes \$12.95



A shocking electricity experiment is shown to visitors at Ernest Manning High School Open House. From left to right are Cathy Munroe, Gavin Hemphill, Gillian Clark.



STUDENTS PREPARE EXHIBIT. Three Ernest Manning students are among 50 students from eight public schools working on this and three other exhibits at the Southridge Mall promoting Education Week. Art Ram-
 19, front, working with Don Pipe, 19, left, and Dave Cadman, 19, on a construction phase. Students will
 e demonstrations of their work Thursday and Friday evenings and Saturday afternoon.

Students Promote Education With Series Of Exhibitions

Putting into practice theories learned in the classroom is the theme to a series of displays assembled at Southridge Mall to promote Education Week.

About 50 students from eight city schools have spent every spare minute for the past month preparing ideas and developing plans for four exhibits.

Thursday and Friday evenings and Saturday afternoon they will present demonstrations dealing with everything from static electricity to merchandising.

Bob Staley, commercial art class teacher at Ernest Manning High, said:

"We think this type of activity gives a practical application of student learning and teaches them to revise ideas.

CREDIT GIVEN

"Students must be given more credit for their ability. This is done on a basis of having students do something."

Students from Forest Lawn, James Fowler, Ernest Manning, William Aberhart, Western Canada, Montgomery, Crescent Heights and Viscount Bennett high schools have participated in the projects.

"It's a new endeavor by the students to promote education. They have been left completely on their own and have made their own decisions," Mr. Staley said.

All work, from painting cards bearing Education Week's slogan, Education Is Opportunity, to building a demonstration radio, has been done by students.

MERCHANTS HELP

Merchants at the mall are all contributing time, money and materials to aid students in their venture and providing them with an inside look at business.

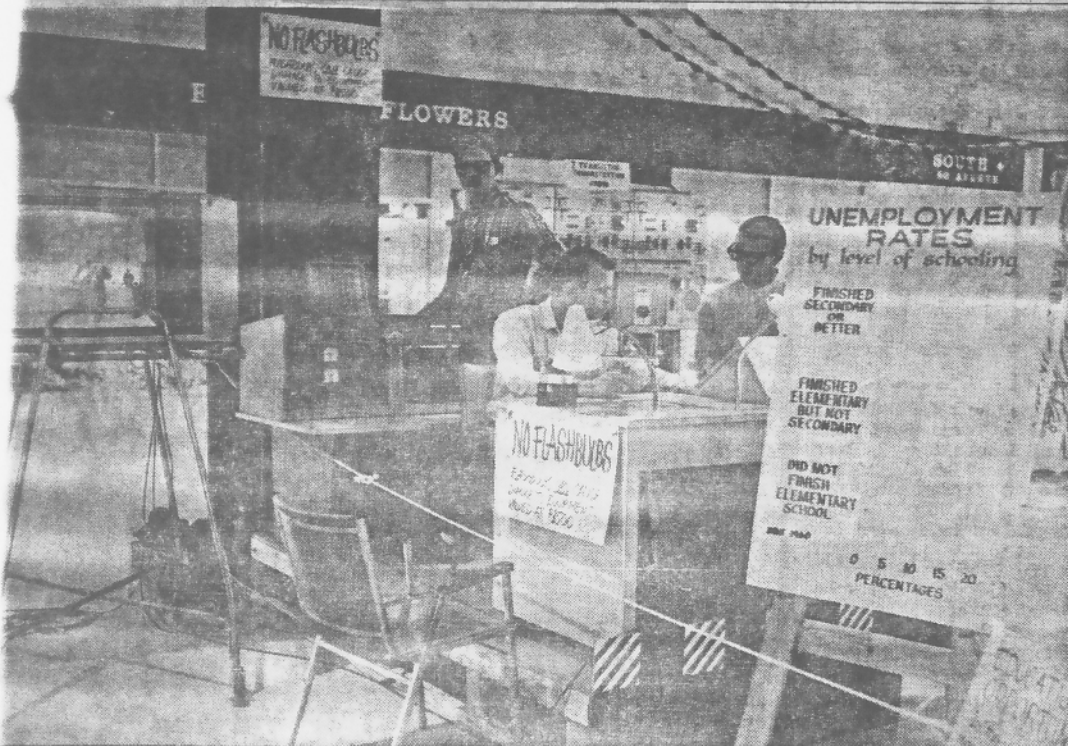
The Public School Board also has provided some materials for the work.

Derek Morris, chairman of the publicity subcommittee, Education Council of Alberta, said he was pleased to see the students working on something of their own accord.

"These students were working on a project and when it was announced Education Week was approaching, they offered to set up a display for education.

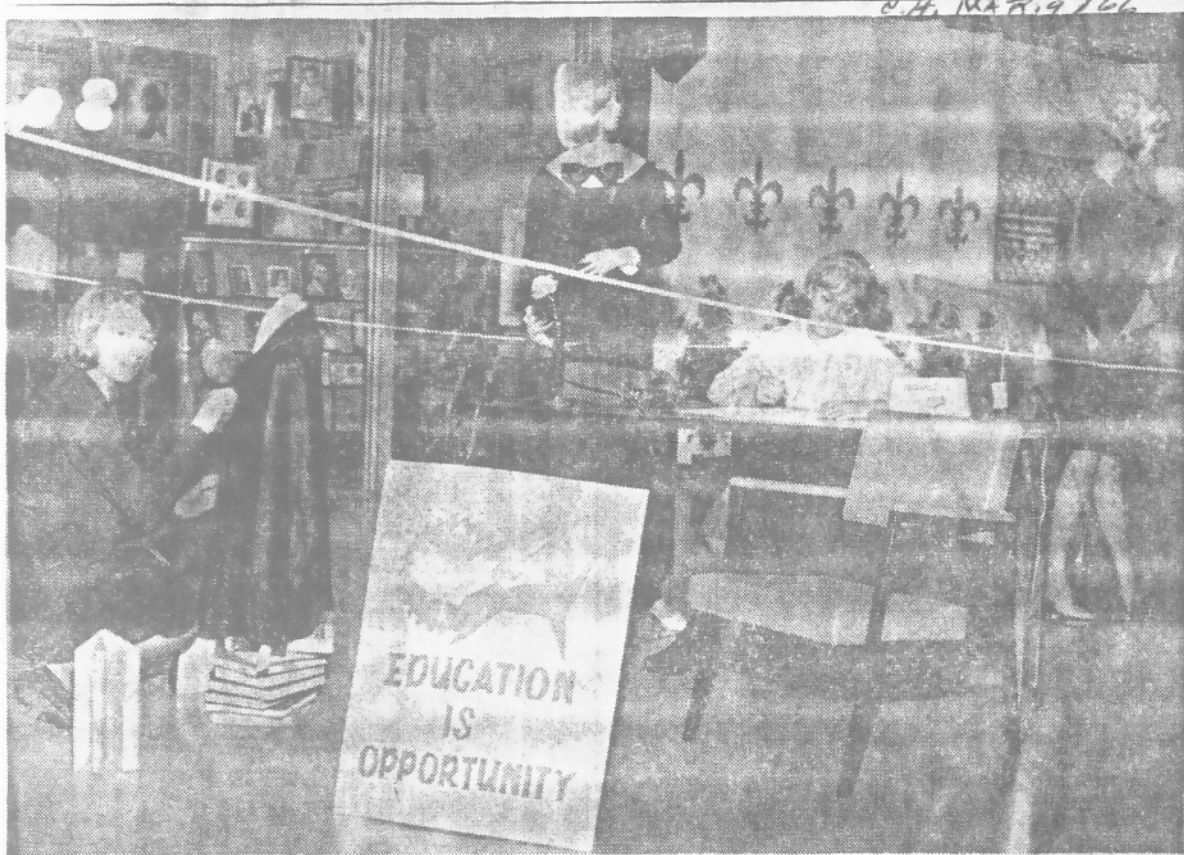
"It's a practical life experience for the students. They are providing a service to the community and can see the results of their efforts," Mr. Morris said.

THURSDAY, MARCH 10, 1966



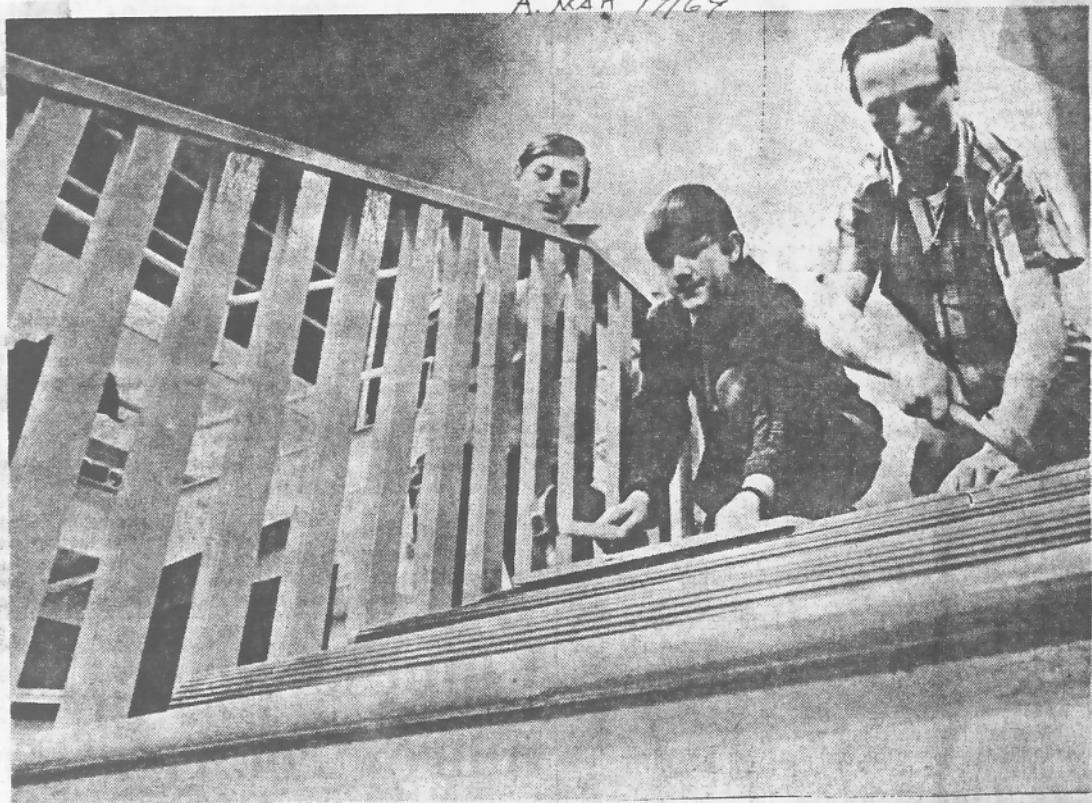
The Education Week display at Southridge High School with the slogan "Education is Opportunity" attracted thousands of visitors. Shown above is an

electronic display manned by Ernest Manning High School students Ken Smadych, Bob Wyatt and Dave Cadman. — Wiggins Photo

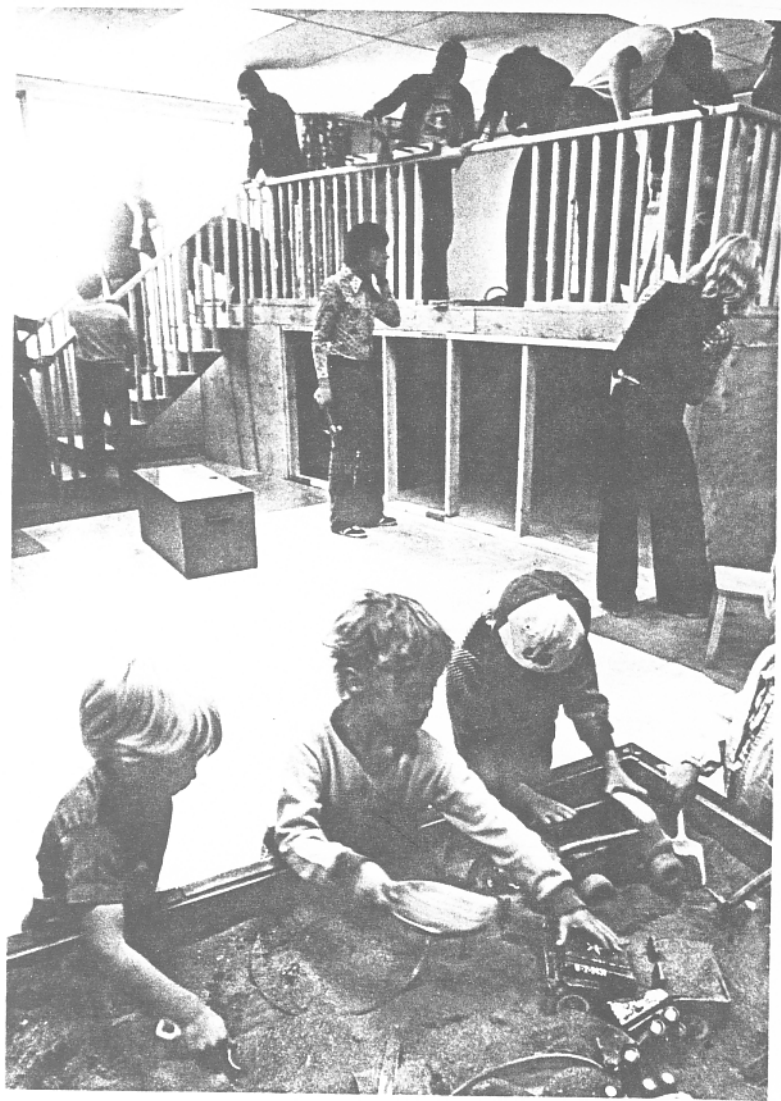


EDUCATION WEEK DISPLAYS. Merchandising is one phase of a series of four displays being shown at the Southridge Mall promoting Education Week which runs until Saturday. Eva Sasvari, 17, left, and Linda Milne, 17, seated, both from Ernest Manning High School are busy adding final details to their display. The girls dressed the two mannequins on either side of Miss Milne. Students will be demonstrating their work in displays throughout the mall, Thursday and Friday evenings and Saturday afternoon.

A. MAR 19/69



Finishing touches are put on staircase by Ron Sanderman, right; Jim Snider, left; Dave Smith, centre, and it's ready for delivery today.
Randy Hill Photo



Stairway to independence is built for handicapped children

By LEITA GORDON

Because of the co-operation between a local group of women and boys in the building construction class at Ernest Manning High School, youngsters stricken with Cerebral Palsy will have a new staircase today at the Day Care Centre.

What's so special about a staircase, you may ask. This of course, is no ordinary staircase, but a means of teaching these youngsters to walk.

An up and down device with a four inch rise on one side and six inches on the other, it also has a hand rail for the children to hold onto while they are taking those perilous steps.

This project came about through Municipal chapter of the IOOE, through its services department, it donated \$150 for the purchasing of materials. The members then approached Lawrence Harrison, instructor in the building construction department at the school. The boys also made an exercise table which has been fitted with a gym mat. Patients are placed on the table while the physiotherapist works on their stricken limbs.

Boys working on the project have donated their time . . . two months of it, to be exact. While many students in the class helped out, the majority of credit for the building goes to just four students: Ron Tomchuck, Ron Sanderman, Jim Snider and Dave Smith, all grade 11 students.

Mrs. F. J. Desreux, publicity chairman for Municipal chapter, explained these stairways must always be hand made. They cannot be ordered from a manufacturer.

"And," she said, "I understand from Mr. Harrison that the boys have been putting an extra amount of care and time into this project. I think it helps build up their prestige and gives them an incentive because they are helping someone else. The chapters are trying to elevate the vocational students," she said.

Mr. Harrison agrees it has been a good project. "It has been interesting, but it is only one of many things the students have built throughout the year. They have built three garages, school equipment and tables for the school. But I do think they have put a lot extra into this particular project."

Between Mr. Harrison and Morley R. McDougall, supervisor of vocational education, the concept of vocational training was outlined.

There are 16 vocational programs in the various schools in the city, including three auto mechanic shops, two electrical shops, one electronics, building construction, sheet metal, machine, business education and merchandising as well as plastics and welding and many courses for girls. These classes are all designed to give specific skills for a trade in later life.

Some students on graduation, can move directly into a job while others may have to serve an apprenticeship . . . depending on which course they have taken. Those serving apprenticeships usually complete a four-year term in three, they said. The point is that the students are ready to write apprenticeship exams on graduation.

The vocational program was originally begun to prevent drop-outs among the slower learners.

"But we would like to have high achievers, as well," said Mr. McDougall, "because less than 20 per cent of the student body enters post-secondary education such as the Tech and university. And less than 13 per cent of the total student population will graduate from these institutes."

"It follows then, that 87 per cent of the student population

will need to learn a trade or skill which would channel them into the higher echelons."

In his class, Mr. Harrison uses what he calls, "manual arts therapy", which is guidance counselling aimed at helping the vocational student find himself.

"Once they find themselves, they can achieve quite favorably with the academic students. We try to develop a sense of pride in not only themselves but in their work. And for the high achievers, it could round out their total school experience," he maintains.

When vocational schools came into being a few years back, there was a bit of a stigma attached to the word "vocational" and it's this stigma the teachers and instructors are trying to erase because they feel it is not fair to the students.

Did you know that about one-third of all students attending vocational high schools are on either the three or four-year matriculation program?

Another third is involved in technical and business education, leaving one third in vocational programs.

Nevertheless, all these vocational students put 50 per cent of their school time into academic courses.

Through the school board, an advisory committee of 10 has been set up. These advisors are business and industry people in the city and it is through their suggestions and demands that many vocational courses are set up.

"This fall, as an example," said Mr. McDougall, "we are going into dry cleaning science . . . strictly because of the demand from industry for such a course. The idea is to train people so that with a mini-

mum of experience they can supervise such establishments."

A conscientious effort was made recently by the school board to follow up all graduates since 1966 . . . these comprised three classes.

"We contacted all but 3.5 per cent and of these found that 70 per cent are either employed in the area where they took their training or are taking further instruction at Tech, university or are serving apprenticeships. We think this is a pretty good indication of the value of the program," said Mrs. MacDougall.

"Had it not been for the vocation program many of these students would have been drop-outs at the grade eight level. It is an encouraging sign. In Calgary, there are just short of 5,000 students taking some aspect of vocational training and, if a student is sincere in the desire to take a particular course not offered at the district school, a transfer can be arranged. Naturally, all 16 courses are not available at all the schools, therefore this transfer is needed.

"In an effort to get away from the vocational aspect, most Calgary schools are now called comprehensive or composite because they all have some form of vocational training."

While the schools are turning out students, many of whom will go on to higher education, they are also turning out men and women who will be an asset to any community because of the trade and skill they learned along with their ABCs.

The fact they are concerned with the plight of others less fortunate than themselves, speaks highly for our future citizens.

THE CALGARY HERALD

THURSDAY, DECEMBER 10, 1970



SEALING THE DEAL. Finishing off a giant wooden replica of the 1970 Christmas TB seal, four students from Ernest Manning High School give a boost to the Kinsmen Clubs' annual campaign. From top to bottom are Leon Gibson, Doug Ferrara, Rick Langner and

Geoff Lydiatt who worked on the model for two weeks. Funds from the Christmas seal drive help fight TB as well as other respiratory diseases such as bronchitis, emphysema and lung cancer.

A. JAN. 15/77



—The Alberian, Rick Pitman

TURNING THEORY INTO PRACTICE — Twenty-Grade 11 technical students from Ernest Manning High School are spending their afternoons in the basement of Woodcliff United Church, putting into practice what they have learned in class, redesigning and remodelling the out-dated facilities. The work the boys are doing will qualify them for credits in

their technical courses. Looking at the floor plans are, from left, Lawrence Harrison, building construction instructor at Ernest Manning; Dave Dack, the school's assistant principal; Charles Olitch, responsible for property care at the church, and the Rev. Norman Hunter, minister of Woodcliff United Church.

There's money under the hood

By MICHAEL McNINCH
of The Albertan

Waning interest in high school automotive courses on the part of Alberta students in the past has sparked a program reorganization by the province's department of education.

Jim Clarke, head of the automotive department at Ernest Manning, said Friday that in recent years low registration in automotive courses in rural areas had forced schools to pre-

dict that they would have to close their shops and many students in city schools were leaving after the first year because they felt that the system was too restrictive.

In an effort to increase interest in classes, and stimulate a desire to learn, the department of education this year altered the industrial education program to allow it more flexibility and leave more freedom of choice on the part of the student.

Previously a student who opted for the program found it dif-

ficult to take any course that was not in the curriculum, whether it could be useful to his career or not.

The course was geared to provide minimal knowledge of service station techniques and automobile components in the first year and general coverage of repair, maintenance and theory during the next few years.

As it is now arranged, a student chooses a specific field in which he wishes to major and sticks to it for the first year; that course specifies which courses he may choose to study for the next few years along with a minor in any related field he may choose.

This allows people in the matriculation area to get a look at

automotive subjects, said teacher Gil Langstaff; with the course being more defined as far as specific subjects are concerned a student in the academic program does not have to register in the vocational program to find out how to fix his car.

Mr. Clarke went to several junior high schools this year to explain the proposed changes to students, and he feels that there has been a definite change of attitude.

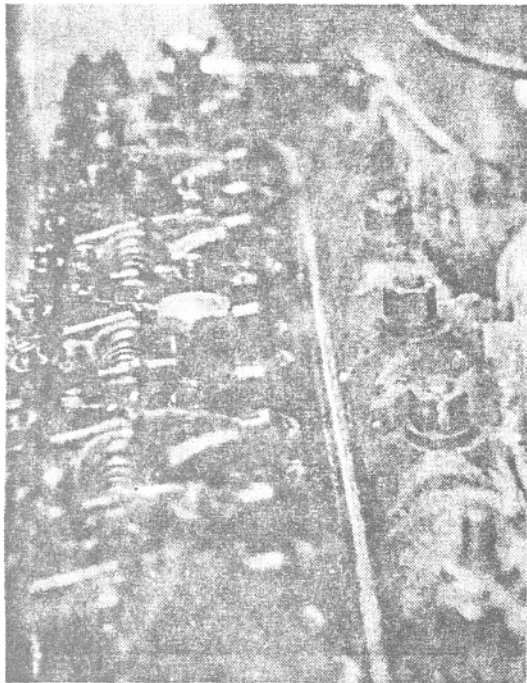
The course is attracting a better quality of person, he said, since the smarter ones are forging ahead and those who are slower and less inclined to try hard are being pressured by peer group standards to catch up.

The idea is to produce a change of attitude in the students, he said, to make them realize that all aspects of the course — theory as well as practical work — are relevant and necessary.

Ernest Manning High School has approximately 120 students registered in the automotive course, three shop areas and four instructors.

This year more than 50 students who wished to register in the course were unable to do so because of lack of space.

The automotive shops are as spacious as warehouses. Cars take up most of the room with the rest being filled with students welding drills, wrenches, crowbars and all the paraphernalia of the auto mechanic.



Engines can be beautiful



easy do-it-yourself wheel alignment kit

New automotive programs attract students

A. OCT. 16/71

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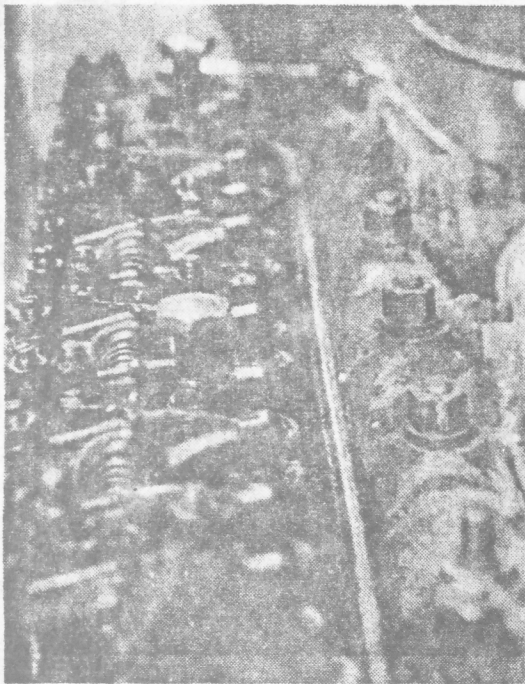
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Playhouse raises cash for charity

Students and builder involved in project

BY KATHY MCCORMICK, CALGARY HERALD JULY 31, 2010

Kids and their families who could use some help will get it, thanks to the unique partnership between two builders and two high schools.

In fact, the charity Kids Fund will receive a \$3,000 cheque as a result of an auction of a playhouse designed and built by students involved in the Shane Homes and Excel Homes partnership with Ernest Manning High School and Sir William Van Horne High School.

That brings the total donation to Kids Fund from this unique partnership to more than \$14,000 over four years.

Kids Fund is a year-round initiative of radio station VIBE 98-5.

Shane Homes and Ernest Manning High School have a 12-year strong partnership with a mandate to expose students to the construction industry through both classroom and hands-on experience.

This partnership grew in 2008 with the addition of two new partners, Sir William Van Horne High School and Excel Homes.

"We're very proud of our long-standing partnership with Ernest Manning," says Shane Wenzel, senior vice-president of sales and marketing for Shane Homes. "Our goal of exposing kids to drafting, design and the construction industry is certainly happening with the playhouses, and now on a far wider scale than we had initially planned with our involvement with Van Horne. Being able to raise money by auctioning the playhouses and donating it to the Kids Fund is a nice side benefit that we are proud to be part of."

The playhouse is "The Chalet Shangri-La" designed by a grade 11 student at Ernest Manning from the design class and built by the grade 10 construction services class at Van Horne.

"This is the fourth year that we've been designing playhouses as part of our Partners in Learning Program," says Les Kiffiak, building construction and drafting teacher at Ernest Manning.

"I provide the specs to my students, then we bring in a group of experts from Shane Homes and Excel Homes for judging, in conjunction with the construction services teacher at Van Horne, Vaughn Erhardt, and our vice-principal."

The students in construction services at Van Horne build the playhouse under the guidance of Erhardt. Manning students do several site visits to view the playhouse while under construction to gain some hands-on experience on how plans sometimes need to be tweaked in order to be built.

The playhouse was valued at \$8,000.