

# Scientists Bending Energies Toward More Practical Methods of Education

## STUDY CHILDREN'S MENTAL MAKE-UP

Scientists Expend Energy On Working Out New Schemes For Education.

### DEGREES CONFERRED

Canadian Press Despatch.  
Toronto, Aug. 13.—Perhaps the outstanding fact brought out by the series of addresses given today in the Domain of Anthropology in connection with the meeting of the British Association for the Advancement of Science is that methods of education—at least modern education—are following in this department lines altogether new. Similar systems may have been known to be of Solons of old but to the present generation the measurements and tabulation of all that is physical and mental in the human being from infancy to the advanced stage is altogether an innovation in the curriculum.

Practical minds listening to the recital of research among the children of home and foreign lands, asked why all this tremendous energy expended unless it can be applied with practical benefit to the child. The beneficial and practical results are anticipated was gleaned from one of the speakers who stated that conclusions drawn from such investigation, as was presented by the papers of this section, were to be applied in future to a readjustment of the studies best suited to the physical and mental makeup of boys and those best adapted to qualities in the girl. All of which anticipates a reversion of the system of education which for the most part provides the same program of studies for both, and a return in greater measure at least than is at present in force to different courses of studies for boys and girls in all grades of school life.

### DEGREES CONFERRED

Associated Press Despatch.  
Toronto, Aug. 13.—In order to bring their sessions to a close today the members of the British Association for the Advancement of Science shortly after noon completed the heaviest half-day program set for them since the opening of the annual gathering one week ago. This strenuous wind-up of business was necessary, in order that the sessions should not clash with the conferment of the degree of doctor of science, honors causa, by the University of Toronto, and the noted visitors, four British scientists were included in the number. They are: Major-General Sir David Bruce, chairman of the committee on the discovery of the cause of malaria fever and sleeping sickness; Sir Charles A. Parsons, the inventor of the turbine engine and a past president of the association; Sir John E. Russell, director of the Rutherford experimental station in England and one of the world's most famous experts on agriculture; Sir Ernest Rutherford of New Zealand, immediate past president of the association, the world's most famous physicist and greatest authority living on atomic structure.

### Degrees Conferred.

Famous scientists of Europe upon whom the degree was also conferred were: Monsieur Ch. de la Vallée Poussin, of the University of Louvain; Signor P. Sestini, of the University of Rome; Monsieur Gabriel Koenigs, of de l'Académie des Sciences de l'Institut de France, and general secretary of the International Mathematical Union, and Dr. W. S. Stekloff of Leningrad, and the Russian Academy of Sciences.

Following the conferment the scientists were entertained at a garden party given by the senate of the university.

The plans of the engineer and his work in the interests of public health held the attention of the engineering section in the closing session, and J. D. Watson, who related the part that bio-plasma may yet play in the disposal of sewage. Before the physicists, A. S. Eddington of London, England, recognized as second only to Einstein in matters of relativity, made known his theory of the outflow of radiation from a star. J. Jackson described the photographic proper motion of stars.

### Origin of Mars.

The zoologists were quite interested in the matter laid before them by Professor W. K. Gregory and M. Hellman on the question of cryptophagus and the origin of man, and Dr. Nellie Eales on the anatomy of a fossil elephant. The welfare of primitive peoples occupied the attention of the anthropologists, as described by H. Balfour, processes of growth in infants by Dr. A. Low, influences on the human mind by Dr. S. L. Silberman spoke on the determination of the curvature radius of space time.

### Closing the sessions.

Miss I. Gordon presented a paper to the anthropologists on the cultural stability among the mountain whites of Tennessee, and Professor C. F. Sengman described a pseudo-mongolian type in Central Africa. The engineers closing address was by E. K. Scott on the future of power from fuel, and that of the physicists on the methods and results of spectroscopic absolute magnitude determinations.

### 1,106 DEAD AFTER STRIFE IN SAO PAULO, BRAZIL

Associated Press Despatch.  
Rio Janeiro, Aug. 13.—According to official figures obtained by the municipality the death list at Sao Paulo during the recent outbreak there aggregated 1,106.

The police of Sao Paulo yesterday discovered twelve dynamite hand-grenades hidden in a house. The owner of the house was arrested.

### Associated Press Despatch.

Buenos Aires, Aug. 13.—Official advice concerning the campaign against the Brazilian rebels in the State of Sao Paulo report that a column of Brazilian federal troops entered the city of Mundry, 160 miles west of Sao Paulo City, and is proceeding for Chavanes, near the Parana-Panama River.



## ALLEGED VAGRANT DRIVES MOTOR CAR

Takes Policeman To Station After Arrest Is Made.

Special to The Advertiser.  
Chatham, Aug. 12.—Henry Moore drove to city police headquarters in his own car this morning after his arrest by Sergeant Dodson on a charge preferred by his wife that he is a vagrant, being able to work and thereby maintain himself and family, but wilfully refuses to do so. He will appear tomorrow.

Mrs. A. E. Pliton, who has been in the Public General Hospital since July 18 with a broken back, sustained in a motor accident, was removed to her home in New York tonight. She was carried to the train on a specially-constructed stretcher.

### Assault Alleged.

Mrs. Mabel Greene, colored, lodged a complaint which alleged that she was the victim of an assault by her husband, Rev. T. J. C. Greene. He will appear before Magistrate Arnold in city police court tomorrow.

City Manager C. H. R. Fuller has purchased a supply of life belts which are to be located at convenient points along the River Thames embankment.

Members of a special committee of the county council inspected the piers and abutments for the new steel lift bridge at Prairie Sliding which was completed today.

## REALTORS ASK MEMBER ON REVISION BOARD

Decision To Lay Matter Before Council Reached Last Night.

The president, Harry Simon, presided at the regular monthly meeting of the London Real Estate Board, held in his office last night.

Business was reported by the members present to be good and improving. The board has adopted the slogan: "Business is good and getting better."

### After Consideration.

The president was instructed to approach the city council with a view to securing representation on the court of revision of taxation in the appointment of one of the duly accredited members of the board to that body.

The board also took the state of closer co-operation with the Chamber of Commerce in the securing and locating of industries, the feeling expressed being that the members of the board were in a position to give the chamber advice with regard to city property that would be of value in connection with the planning of industries. A representative committee of the board is to take up the matter with the Chamber of Commerce in the near future.

The members of the board constituted themselves a committee on membership with a view to securing a number of new members for the board, with the object of bringing the membership up to a total of fifty.

### WINDSOR AVE. PAVING TO BE FINISHED TODAY

Today the paving on Windsor avenue will be finished and the whole program for London South will be done. The city engineer's paving gang will move tomorrow to Huron street and will finish the paving on that street by the end of the week. This will finish the whole paving program for the year and is about a month ahead of the same work in 1923. As the Wellington street work will start tomorrow the city engineer's gangs will probably be busy till the snow flies.

### WORKS DEPARTMENT PLANNING PICNIC

A meeting will be held tomorrow night in the office of the city engineer to make plans for the works department picnic. Committees will be appointed, and the date of the picnic set. Last year over 1,400 men and women attended this social event of the department and Mr. Near stated that everyone turns out at the same ratio there will be about two thousand this time. Springbank is the site of this annual outing.

### SANSONE TO UNDERGO OPERATION IN FEW DAYS

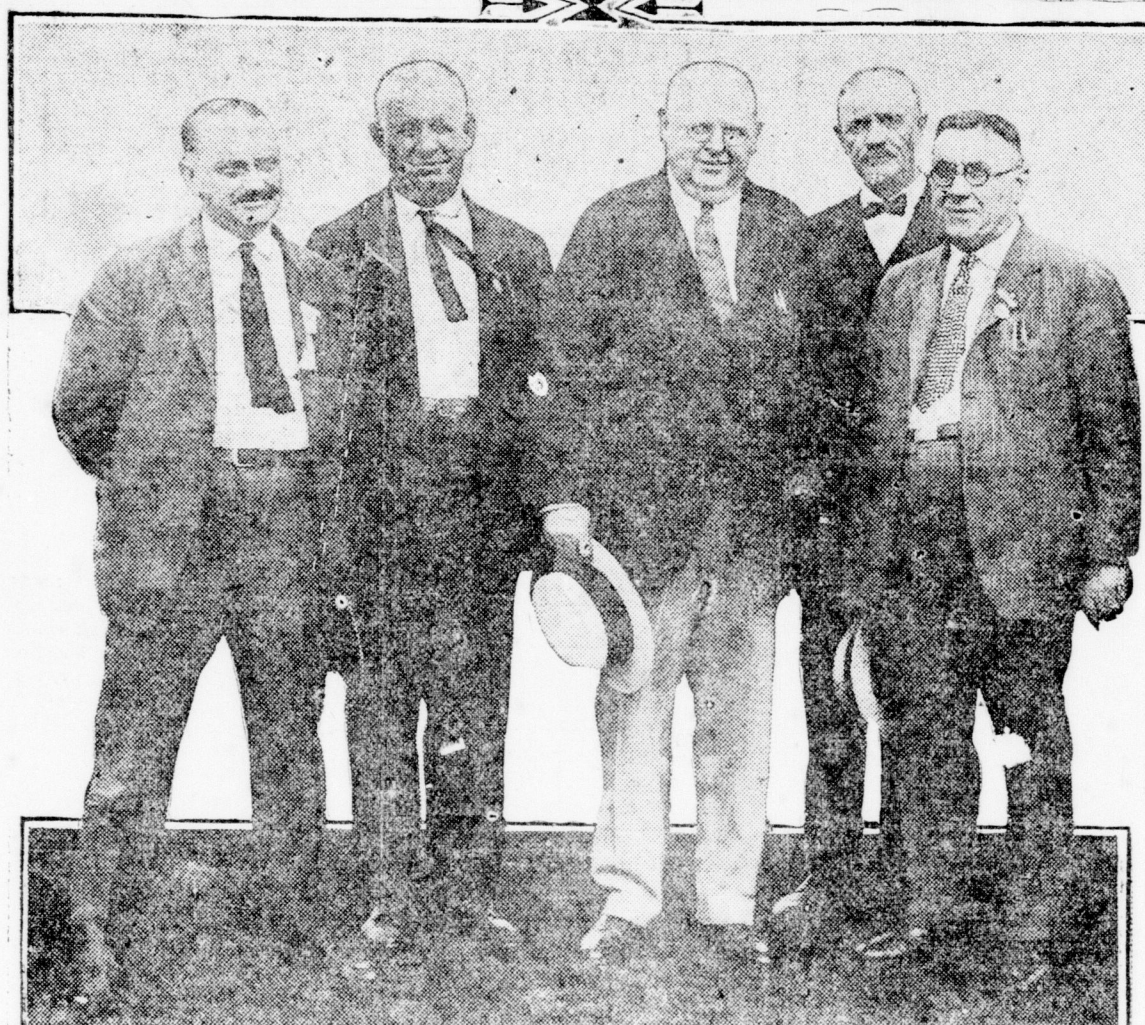
Sylvadore Sansone, confined in the county jail, awaiting trial at the fall assizes on a charge of indecent assault, will be operated on in a day or two by J. J. Wilson, Dr. James D. Wilson.

Dr. Wilson informed The Advertiser this morning that Sansone had injured himself while climbing over a fence to escape detectives on the night of his arrest.

The operation is not of a serious nature the jail physician declares.

### TRAFFIC VIOLATORS FINED

Six highway traffic offenders paid a total of \$60 and costs into police court this morning.



DELEGATES AND GUESTS OF I. T. U. MAKE MERRY AT SUNNYSIDE.

Upper right, John M. Duggan, well-known baseball commissioner of Cincinnati and three popular ladies at the convention; they are, from left to right, Miss Clara West, Miss Florence West, sisters, and at the right of Mr. Duggan, Miss Alice M. Bowers, secretary to Librarian Hodges of Cincinnati. They are all from Cincinnati. Upper right side are President C. F. Howard and his wife, Betty, left to right: President Charles Smith, of the International Mailers' Union; Delegate George W. Paltz, of

## CELEBRATES NEW ERA WITH MUCH SPEED

E. C. Depotie Fined \$10 When He Appears in Court Today.

E. C. Depotie, who purchased a motor car owned by L. Davey of Lambeth, celebrated the acquisition by speeding on Aug. 6. He was fined \$10 and costs by Magistrate Graydon today.

Depotie, through counsel, Mr. Cousins, pleaded not guilty to a similar charge on Aug. 2. At the request of Chief Burrows, the case was adjourned a week owing to the fact that a necessary witness was out of town.

Mr. Davey was summoned last week on both charges, but stated he did not own the car at that time. "Davey should have had his car properly listed. It was not our fault the car was summoned instead of Mr. Depotie," declared Chief Burrows.

### POLICE HAVE NO RECORD OF GEORGE HENRY MASON

Local police officials stated today that they had no record of a Fred Leggett, alias George Henry Mason, by speeding on Aug. 6. He was fined \$10 and costs by Magistrate Graydon today.

Leggett is being held by Detroit police, and is alleged to have been detained in a postoffice holdup in Galilee, Sask., four years ago.

### GOVERNOR OF SERGIPE RETURNS TO OFFICE

Rio Janeiro, Aug. 12.—The governor of the State of Sergipe has notified the government of his return to office in consequence of the defeat of the rebels by the federal troops sent to Aracaju.

It is estimated that more than 250,000 inhabitants of Sao Paulo fled from the city aboard 210 refugee trains in consequence of the threatened bombardment at the time of the rebel occupation. It is considered that nearly all the inhabitants have returned.

### DE BIASI ELECTROCUTED ON WELLSHIP CANAL

Canadian Press Despatch.  
St. Catharines, Aug. 13.—John De Biasi, 34 years of age, was electrocuted while at his work on Lock 1 of the Welland Ship Canal about 11 o'clock this morning when he came in contact with a live wire. De Biasi was a carpenter, employed by the department of railways and canals. He leaves a widow and one child.

### RESUMES DIPLOMATIC RELATIONS WITH MEXICO

Associated Press Despatch.  
Moscow, Aug. 13.—Full diplomatic relations between Soviet Russia and Mexico have been resumed as a result of diplomatic negotiations carried out between the two countries in Berlin.

### DOOLITTLE FINISHES TRIP.

Canadian Press Despatch.  
Vancouver, Aug. 12.—Dr. P. E. Doolittle, president of the Canadian Automobile Association, arrived in Vancouver this afternoon, having completed an automobile trip from the Atlantic to the Pacific in the interests of a national highway. He left Halifax on July 1.

### 20,000 FIRE IN HAMILTON.

Canadian Press Despatch.  
Hamilton, Aug. 13.—The plant of the Coulter-Woods Lumber Products Company at Dunsmyth avenue and Park Row was destroyed by fire early this morning with a loss of \$20,000.

## CITY ODDFELLOWS RECEIVE HONORS

Londoners Return From the Ontario Grand Encampment in Belleville.

At the I. O. O. F. Grand Encampment for Ontario, held at Belleville Monday and Tuesday, London encampments were represented by Geo. E. Shaw, department commander, and W. S. Cosby and John Kirkpatrick of Harmony Encampment, No. 3. The encampment was attended by about 100 delegates, together with visitors from Michigan, Massachusetts, New York and Maine.

Three members of the order were honored on Monday evening at a meeting in the city hall, in having conferred upon them the decoration of chivalry for meritorious service on behalf of the order. They were Capt. William S. Cosby, London; Lieut. Grant Way, Belleville, and Chevalier Gerrard, Toronto. The decorations were conferred by Commander Shaw, assisted by Canton Toronto, No. 2, Toronto, and Canton Belleville, No. 8, Belleville. The degree staffs of Fort-ress Toronto, No. 3, Toronto, and Fort-ress Belleville, No. 3, Belleville, appeared in full uniform.

The degree ceremony for the ladies' auxiliaries attending the encampment was won by Toronto Fort-ress, No. 2, Toronto, second place going to Quinte Fort-ress, No. 2, Belleville, Canton Toronto, No. 7, Toronto, took first honors in the drill competition. Capt. Thomas Gibbs, Toronto, and Chevalier Martin, Toronto, were the winners of the officers' proficiency contest and individual sword competition, respectively.

While attending the encampment the delegates were entertained to a motor trip to the Sand Banks of the St. Lawrence River and also to a theatre party at the Bell Theatre.

### Waterloo Street Home IS SOLD FOR \$12,000

Recent property transfers in the city include the following: sale of house at 1004 Waterloo street, sold by V. F. Cronyn to J. A. Tanecok, moving into the city from his farm on the edge of London Township. Consideration reported to be in the neighborhood of \$12,000; house at 991 Waterloo street, sold by Mrs. F. Henry for \$7,500 to a London South resident; house on Windsor avenue, sold by A. McComb to Mrs. F. Henry for \$6,500.

### JOHN FARRELL ATTENDS SHETLAND PICNIC TODAY

John Farrell of the Ontario government immigration department is chairman of the Shetland civic holiday program being carried out today. The 5th concession of London Township, celebration for 19 years, he stated.

Immigrants placed. A number of farm immigrants arriving from Great Britain during the week have been placed on farms by John Farrell of the immigration department.

### IMMIGRANTS PLACED.

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### WILL DEFINE POSTAL EMPLOYEES' STATUS

Officials Hold Conference Regarding Post-Strike Methods and Conditions.

Canadian Press Despatch.  
Ottawa, Aug. 12.—Equalization of post-strike methods and conditions in all cities affected by the recent strike of postal workers is the object of a conference now proceeding in Ottawa between the deputy postmaster-general, L. J. Gaboury, and the postmasters of Montreal, Toronto, Hamilton and Windsor. The exact status of employees old and new, will be defined for the guidance of the postmasters, and care will be taken to prevent any discrepancies as between the various cities in wages and working conditions. It is understood that the conference has failed to disclose any present discrepancies, although complaint had been made that such existed.

It is purely an inter-departmental talk," said Mr. Gaboury tonight. "There is really nothing new to be said about the strike."

### POLICE COURT DOCKET IS DEVOID OF GUESTS

For the first time in several weeks the prison box in the local police court was devoid of guests today.

Five citizens appeared before court and paid fines totalling \$30 for breaches of the highway traffic act, while another found guilty in court, also paid \$10 and costs.

### UTILITIES EMPLOYEES TO PICNIC TOMORROW

Tomorrow at half past one the employees of the public utilities commission journey down to Port Stanley to enjoy their annual picnic. Five or six hundred members will probably go down to the heights and the usual picnic sports will take place. Dancing in the pavilion will wind up the annual day at the lakeside for the P. U. C. Most of the commissioners are out of town, but those at home will take part in the outing.

### WELCOME TEACHERS.

Canadian Press Despatch.  
Victoria, B. C., Aug. 13.—Official welcome was extended on behalf of the British Columbia government to the members of the Canadian Teachers' Federation, who open their 1924 convention here today, by Hon. Dr. McLean, provincial minister of education, at the meeting last night of visiting teachers and local teachers and educationists.

## SEES NO EVIDENCE OF MIND DISEASE

Chicago Neurologist Says Everyone at Times More or Less Depressed.

### Associated Press Despatch.

Chicago, Aug. 13.—Dr. Hugh T. Patrick, Chicago neurologist, "saw" the witness stand again this morning to testify in furtherance of the state's effort to have Judge John R. Caverly sentence Nathan F. Leopold, Jun., and Richard Loeb, to the death penalty rather than prison terms for kidnapping and murdering young Edith Graydon at 8 o'clock on Monday asserted his conviction that Loeb was sane. Today he reaffirmed this conclusion.

"As far as the commission of the crime, I see no evidence of mental disease," he said.

Hypothetical questions as to a man of Loeb's intellectual qualities and as to a man of Loeb's impulsiveness brought the reply that they were attributed normal people.

"I apprehend that there is no one who does not have phantasies regarding the thing he is interested in," said Dr. Patrick. "Every one at times is more or less depressed." "I apprehend that there is no one who does not have phantasies regarding the thing he is interested in," said Dr. Patrick. "Every one at times is more or less depressed."

Loeb and Leopold sat with stolid, unchanging faces as they heard the witness proclaim them sane. Occasionally as has been their habit, throughout the hearing, they held whispered converse.

### Evidence Sufficient.

His Honor held that the evidence of Florence Dickinson, who stated that she had been sent to get the dress from a Mrs. McConnell after a conversation with the prisoner, and had purchased it for \$10, was sufficient to convict the accused, coupled with the evidence of Wm. E. Maxwell, buyer for Gray's, who identified the dress as one being missing from the store.

The case was marked by a number of verbal tilts between the judge and Mr. Cluff, as well as pointed remarks which were hurled by Crown Attorney Judd at Mr. Cluff and which were reciprocated in like vein by counsel for defence.

### Reprimanded by Court.

Mr. Cluff told Miss Dickinson to tell the truth, and was sharply taken to task by the court.

"You have no right to say such a thing," declared his honor. "You'll tell me whether she is perjuring herself."

### Detestable Down and Bolton told

of arresting Mrs. Johnson at a house on Elizabeth street on July 19. They stated that the prisoner identified eight dresses at the jail as ones she had taken from London stores.

Mr. Cluff objected to the line of questioning adopted by the crown attorney in his cross examination of Mr. Johnson. He interrupted four times during each time was over-ruled by the judge.

"You think that no one else has a right to say anything, including the judge on the bench," Mr. Cluff declared the court. "This has got to stop when I'm on the bench."

## MRS. JOHNSTON GUILTY OF THEFT

Prisoner Convicted After a Three-Hour Trial—Remanded For Sentence.

### LAWYERS CLASH

After a trial lasting three hours, Mrs. Maud Johnston was found guilty this afternoon by His Honor Judge Judd of the theft of a dress valued at \$32.50 from Gray's, Limited, last March. Two other charges of a similar nature will be heard this afternoon. In the meantime, the prisoner is remanded for sentence.

Sensational evidence, introduced by the husband of the accused, Albert Johnston of Stratford, to the effect that if his wife told where the dresses were she would be brought up on a charge of vagrancy and freed by Magistrate Graydon at 8 o'clock on the morning he was leaving on his holidays, was not considered by the court. Johnston said these statements had been made by Detective Downs and Bolton, who denied in the witness box that they had promised any help to the accused in any way.

Magistrate Graydon, who stated that he believed the evidence of the detectives, although, in coming to a conclusion in the case, it was not necessary for him to take their evidence into consideration.

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