

SEAT OF THE MIND.

It is the Front Part of the Brain—The Latest Investigation Seems to Favor This Conclusion.

The exact seat in the brain of the highest intellectual faculties has been a moot point in science since the functions of the organ of the mind began to be investigated with accuracy, says a writer in the London Chronicle. The general consensus of opinion localizes what we term "mind" in the posterior lobes of the brain, but by another school of thinkers the hinder lobes have been credited with performing our highest cerebral duties. The balance of evidence, I should say, is decidedly in favor of the former view, and recent researches and observations by Dr. Phelps, an American investigator, would appear to assist in strengthening the opinion that the most important portion of the brain is its anterior region. In the course of the investigations in question some 295 cases of brain injury and disease were examined. In all save two it was noticed that interference of extensive nature with the prefrontal region resulted in serious disturbances of the mental faculties. Less severe injury produced less marked effects. These facts parallel the researches of other investigators, and they are further substantiated by what is observed in cases of idiocy connected with a want of development of the frontal lobes of the brain.

As to the relative importance of the two lobes or halves of the cerebrum or chief brain mass most of us know that each half governs the opposite side of the body and that, as we are right handed, so we may be called left brained. The superiority in functional importance of our left brain is not questioned, and it is therefore interesting to find Dr. Phelps insisting from the results of his investigations that our left brain lobe is really the intellectual half. The right half, it is added, is capable of sustaining severe injury without marked mental effects supervening, and cases are quoted in support of this fact. Indeed, such cases have frequently puzzled physiologists, seeing that the disturbance of the intellect has in no sense been commensurate with the injury to the brain. On the notion of the greater importance of our left brain and on the theory that severe injuries which do not produce utter mental breakdown really involve the right lobe, the puzzling constitution of the brain may be explained in part at least. But the last word has not yet been said concerning the brain's ways and work. Injuries of the left half do not always produce serious effects as regards the mental life, while we have had some physiologists insisting that we have really two brains and that, while the left lobe is the Jekyll of the intellect, the right, on occasion at least, is apt to play the part of Hyde. A fascinating theory this, but one to which sober science is not likely to append its imprimatur.

No Mistakes in the Bible

The printing of the Bible is the most strictly guarded work in existence—a fact which appears strange until we reflect on the mischievous inaccuracies which might befall the King's printers and the two universities of Oxford and Cambridge give to the world all the Bibles printed in the United Kingdom, except some printed by special license. A few years ago the question arose whether the word "spirit" in Matthew iv. 1 and Mark i. 12 should have a capital "S," it having previously been printed with a small one, and although the word was obviously wrongly printed, it was not until after the ruling powers at the universities and the King's printers had met in solemn council that leave was given to use a capital letter. Nothing sanctioned by authority in 1611 may be changed without creating something akin to revolution in the places where Bibles are printed.

Do the Dying Ever Weep?

"I have stood by the bedside of hundreds of dying people," said an old physician at Topeka yesterday, "and I have yet to see a living person shed a tear. No matter what the grief of the bystanders may be, the stricken person will show no signs of overpowering emotion. I have seen a circle of agonized children around a dying mother—a mother who in health would have been touched to the quick by signs of grief in a child—yet she reposed as calm and unemotional as though she had been made of stone. There is some strange and inexplicable psychological change which accompanies the act of dissolution. It is well known to all physicians that pain disappears as the end approaches. And nature seems to have arranged it so that mental pangs shall also attend our last lingering moments."—Kansas City Journal.

New Chinese Envoy to the U.S.

Sir Liang Chen Tung, the new Chinese envoy to the United States, is a manly sided man. He is thirty-nine years old and was one of the 120 students sent by China, beginning in 1882, to learn the ways of English speaking peoples. He entered America as a student, but was unable to graduate because of recall by his Government. He was an expert catcher and pitcher on the baseball nine at Phillips and Anherst. He is fond of society and is an entertaining conversationalist. It remains to be seen whether he can approach the retiring Minister Wu as an after dinner speaker. Sir Liang is a widower.

Are You Glad?

A Scotchman traveling in America was looking at the statue of George Washington. "There," said the American who was with him, "is a man through whose lips a lie never passed. That is more than can be said of any Scotchman." "Na, I suppose George wad speak thro' his nose like the rest o' ye," was the reply.



IT SCARES PEOPLE

Who come of a consumptive family when they begin to cough and the lungs are painful. But it is a fact beyond dispute that consumption is not and cannot be inherited. The microbe which breeds disease must absolutely be received by the individual before consumption can be developed.

Men and women who have been afflicted with obstinate coughs, bronchitis, bleeding of the lungs, emaciation and weakness, have been perfectly and permanently cured by the use of Dr. Pierce's Golden Medical Discovery. It cures the cough, heals the lungs, and builds up the body with solid flesh.

"When I commenced taking your medicine, eighteen months ago, my health was completely broken down," writes Mrs. Cora L. Sunderland of Chaneville, Calvert Co., Md. "At times I could not even walk across the room without pausing in my chest. The doctor who attended me said I had lung trouble, and that I would never be well again. At last I concluded to try Dr. Pierce's medicine. I bought a bottle of 'Golden Medical Discovery,' and the 'Favorite Prescription,' which I did. Altogether I have taken eighteen bottles of 'Golden Medical Discovery,' twelve of the 'Favorite Prescription,' and five vials of 'Pell's.' I am now almost entirely well, and do all my work without any pain whatever, and can run with more ease than I could formerly walk."

Dr. Pierce's Common Sense Medical Adviser, in paper covers, is sent free on receipt of 31 one-cent stamps to cover expense of customs and mailing only. Address Dr. R. V. Pierce, Buffalo, N. Y.

IN MANDALAY.

Thousands of Pagoda Bells Ring at the Setting of the Sun.

Mandalay has its own sky, soft and gray and inuring like a tent, with white cloud lines that seem meant for scrolls if one could read. It is the Very Sacred City, the city of contemplation, the city of all the monks. A thousand pagoda bells give tongue to the wind there when the sun goes down; a crumbling thousand more give up to time the testimony of outworn things.

It lies in a curved arm of blue hills, and something broods over it with solitude. This you suspect from the air of the place and the way the shrill talk of the parrots and the complaint of the goats and the laughter of the people come to you wherever you are sitting. Afterward you go out, as I did that morning with the commissioner, and see under the very zenith, where the low gray sky is caught up, the square of the dark red crenellated walls of the old royal city, three miles each way, and outside the walls the parallel clear moat thinking back at the sky, and then you are sure that over and above the government of India some spirit is in possession here, some spirit that bends in affection over finished and forgotten things.

Seven roofed kiosks stand at intervals over the gates in the wall—they are called pythats, but they strike the eye like peaceful conclusions—and low white stone bridges raised in the middle span the moat. The buttresses of the gates are painted deep gray and white, and the bank that shuts steeply from the wall to the water has here and there a low, twisted, spreading tree on it, purely for decoration. You may stop at a corner and look two ways along the reflecting water, with bridge after bridge receding across and pythats after pythats diminishing above, and each red and gray and white vista so picked out and finished under the quiet light slipping adorably into the near blue of the hills.

Mandalay seemed aware with bunting that day, flags and arches of welcome everywhere and crowds flocking—aware and almost awake—but you looked again and saw that she only turned in her sleep and smiled, as at a dream.—Exchange.

There is a discontent that is death; there is also a discontent that is life; one worries, the other works.

Have You Seen Our Men Talking

Gram-o-phone

It is the greatest wonder of the 19th century. Also I just received two crates of

New Records

the finest ever produced, they can only be had at the sign of the Big Clock.

A. A. Jordan's Jewelry Store



TALKING RIVERS.

A Game by Which You May Keep Posted on Geography. Some of our boys and girls perhaps would rather have a big game of romps outdoors than stay indoors and play. On the other hand, some of them would rather stay indoors than play outside.

That is natural, of course, for we cannot expect them all to feel alike. So here is a game which you can play either in the house or out of doors and which is instructive and amusing at the same time. It will entertain a parlor full of young people in the evening just as much as it will a group of boys or girls who want to play in the open air.

First, appoint a leader, who starts the game by assigning to each player a country. To No. 1, we'll say, he assigns the United States; to No. 2, England; to No. 3, Scotland; to No. 4, Ireland; to No. 5, Germany; to No. 6, Russia, and so on until every player has a country.

When that has been done, the players should refrain from talking for awhile, so that they may do a little thinking, and you know very well that if you keep on talking to each other there will be no chance to think. But when the thinking is over you may talk as much as you please.

The thinking is to be a little test of your knowledge of geography, for the leader is going to call on you, skipping about from one to another, and when you are called you have to rise and give the name of a river in the country that you represent.

For example, the leader says, "Let us hear from Germany," and the player to whom Germany has been assigned rises and says, "My name is Rhine, and I am a river of Germany." Now, as you cannot tell when you may be called on, you must think of your rivers as soon after you get your country as possible, and that is why you must not talk for a little while.

The game may be made a little more interesting if the leader will assign to the players countries that are not so well known as those we have mentioned. It may be varied by using the states of the Union instead of countries and towns instead of rivers.—New York Herald.

Willie's Clothes.

A stout little lad named Willie Grey, father and father until his clothes wouldn't meet. By three or four feet. And exposure thus brought on a chill.



GROWING THROUGH THEM.

Now, the only thing Willie could do (Between me and the gatepost and you) Was to have a suit made Of rubber and That stretched every way that he grew.

The Singing Mouse.

The power of song among the brute creation has so long been associated in our minds with the featured tribe alone that we do not think of it as belonging to any four footed animals, yet there is a mouse that sings—why, nobody knows.

It is a small animal with very large ears, which are moved about much while singing, as if that were necessary to the success of the vocal performance.

The song is not, as you might think, a prolonged squeak with variations, but a succession of clear, warbling notes, with trills not unlike the song of a canary and quite as beautiful, though some of the notes are much lower.

One great peculiarity is a sort of double song, an air, with accompaniment quite subdued. Upon first hearing this one believes that he is listening to more than one mouse, so perfect is the illusion.

So, you see, the birds are not the only singers, that this little mouse can do better than some of them and that if it should ever come to live in our houses there would be no use of keeping canaries.—W. H. Warrall in Indianapolis News.

Giant Soap Bubbles.

Take a lamp chimney, one which is straight up and down, dip one end in to a solution of soap and water until a flat disk of film covers the end. Blow gently till the bubble is started; then remove the chimney about two inches from the lips and continue blowing gently. In this way giant bubbles can be blown without exhausting the blower. The addition of a little glycerin to the soap and water is very advantageous.

OF EXQUISITE FLAVOR AND ABSOLUTE PURITY

"SALADA"

CEYLON GREEN TEA composed only of fresh, fragrant leaves. It is to the Japan Tea drinker what "SALADA" Black is to the Black tea drinker. Lead packets only. 25c and 40c per lb. By all grocers.

Yolk Baking Powder

Leaves no after-taste in the most delicate foods. For tea biscuits and cakes it cannot be excelled.

Sold only in 10c, 15c and 25c tins

SOLD BY MASSEY & KNIGHT.

SOLD ONLY IN 10c, 15c and 25c CANS.

THE REASONS WHY YOU SHOULD USE BEE STARCH

It is a cold water starch—ready for use.

It is composed of ingredients that make sticking impossible. It is a elastic starch and will not crack the linen. It gives the finest gloss with least ironing.

10 cents Per Package. Save the Coupons. SNOWDON, FORBES & CO., Ag'ts., 449 St. Paul St., Montreal, 22 A

For Sale

Choice Clover Seed, Timothy Seed, White and Black Oats, Barley, Corn, Beans, Buckwheat,

For Best Bread

Use Kent Mills Gold Medal Flour.

For Health...

Steven's Breakfast Food. "Sunrise" Cornmeal

The Canada Flour Mills Co., Limited

CHATHAM, - - - - - ONT.

CHATHAM'S MILLINERY STORE

Moving Sale

We are meeting with the greatest satisfaction in our August Sale and as we intend moving in a few weeks we are giving bigger bargains than ever. There are a few trimmed hats left that we are putting in price very low—

Children's Trimmed Hats from.....25c
Any Trimmed Hat in the store.....49c
Sailors from.....20c
Regular 25c Veilings.....17c
Odds and Ends of all kinds.

C. A. Cooksley, KING STREET, OPPOSITE MARKET

We are Back Again to REGULAR PRICES

With the Best Work in the City. Goods Called for and Delivered.

Parisian Steam Laundry Co.

Telephone 20

Meet Me at Somerville's

For a Glass of Ice Cream and Soda Water Known as the Best in Town.

Pure, rich Ice Cream, made by the most perfect apparatus in absolutely clean rooms. Refreshing, foaming Soda Water with exquisite Fruit Flavors.

Somerville's Restaurant and Lunch Rooms King St. Phone 36

Money to Loan

—ON MORTGAGES— 4-1-2 and 5 per cent. Liberal Terms and privileges to borrowers Apply to

LEWIS & RICHARDS

Minard's Liniment is used by Physicians.

Pure Gold Jellies

Nothing can equal them for a table jelly and so easily made. We have them in all flavors.

10c per Pkg., 3 for 25c.

Upton's Jams, in jars 10c each.

Good Dried Apples, 3 lbs. for 25c.

Apricots, 15c per lb.

Dried Peaches, 2 lbs. for 25c.

Orange Marmalade, 10c per jar.

S. E. Smith Grocer

Next Burt's Drug Store King St. East.

Ask for Minard's and take no other.

CANADIAN PACIFIC

Corrected June 3rd, 1902.

GOING EAST GOING WEST

*2.36 a. m. L. Express.....*1.11 p. m.
*3.22 p. m. L. Express.....*1.05 a. m.
*Daily.

THE WABASH RAILROAD CO.

GOING WEST EAST ROOM.

No. 1—6.45 a. m. No. 2—12.23 p. m.
3—1.07 p. m. 4—11.06 p. m.
13—1.25 p. m. 14—1.32 a. m.
5—8.52 p. m. 6—1.32 a. m.
9—1.18 a. m. 8—2.49 p. m.

The Wabash is the short and true route
J. A. RICHARDSON,
Dist. Pass. Agt., Toronto and St. Thomas.
J. C. PRITCHARD,
Station Agent.

W. K. RISPIN,
G. P. A. 115 King St., Chatham.

GRAND TRUNK

GOING EAST GOING WEST

1.45 p. m. Accommodation. 2.30 p. m.
2.23 p. m. Buffalo, New York and
Toronto Express
8.32 a. m. Express.....8.15 a. m.
.....12.42 p. m.
Buffalo, Toronto and North Bay.
5.08 p. m. Eastern Flyer, for Montreal and Muskoka.
8.50 p. m. Accommodation. 4.23 p. m.
*International Limited. 9.10 p. m.
For Detroit and Chicago.
*Daily Sunday included.

Lake Erie and Detroit River Railway

L. E. & D. R. TIME CARD NO. 1

Effective Mar. 12, 1902.

Chatham for

Express Mail and Express

Direct

Express

Blenheim 7.05 a. 10.30 a. 7.45 a. 10.45 a. 2.05

Ridgeway 7.05 a. 10.30 a. 7.45 a. 10.45 a. 2.05

West Lorne " " " " " "

Dutton " " " " " "

St. Thomas " " " " " "

London " " " " " "

Leamington 7.45 a. 4.15 p. " " " "

Kingsville " " " " " "

Walkerville " " " " " "

Dresden " " " " " "

Wallaceburg " " " " " "

Sarnia " " " " " "

Road Run 6.40 a. 10.45 a. 5.00 p. daily.

3.00 p. Mon. Wed. & Fri. boat con.

2.30 p. Tues. & Fri. Boat Con.

8.10 p. Saturday, Merchants.

7.05 a. m. for London is a through train, other

trains connect at Blenheim for East and West

changing cars.

L. E. TILLSON, Gen. Agent, Chatham.

THOS. MARSHALL, G. P. A., Walkerville

CANADIAN PACIFIC

FOR

Canada's Great Exposition and Industrial Fair

September 1st to 13th, 1902

Will issue Return Tickets from

Chatham to Toronto at \$5.30

Good going Sept. 2nd to 12th, inclusive

Chatham to Toronto at \$3.80

Good going Sept. 9th and 10th

All tickets good to return until Sept. 15th, 1902.

*Ask for copy of official Time Table and Programme.

A. H. NOTMAN, Asst. Gen. Pass. Agt.

1 King St. East, Toronto.

W. H. HARPER, City Passenger Agent.

Samuel I. Slade

(Soloist at First Presbyterian Church, Chatham, Ont.)

Director of the Vocal Dept., Krause Conservatory of Music, Chatham.

Teacher of

Voice Production

And Repertoire

During the past few seasons Mr. Slade has sung the principal roles with the Russell-De Angelis Opera Co., the Whitney Opera Co. in "Brian Boru," and the famous Daily Company of New York.

Students accepted on and after Tuesday, Sept. 2nd, 1902, at

KRAUSE CONSERVATORY OF MUSIC, CHATHAM.

EVA N. ROBLYN

(Soprano Soloist Dundas Centre Methodist Church, London, Ont.)

Directress of the Vocal Dept., Alma College, St. Thomas.

Directress of the Vocal Dept., Krause Conservatory of Music, Chatham.

Voice Culture

Pupils prepared for Concerts and Church Solo engagements.

Students accepted on and after Wednesday, Sept. 3rd, 1902, at

KRAUSE CONSERVATORY OF MUSIC, CHATHAM.

Krause Conservatory of Music, Chatham.

R. Victor Carter, Musical Director

Re-opens for its FOURTH SEASON'S work on MONDAY, SEPT. 2, 1902.

Examine Critically

and you will find that

Gas Range

is the greatest labor saver you can have in your house. Saves money, too, and all this without any sacrifice of utility. Come to our office. It costs nothing to learn about it.

Stoves Sold At Cost....

...The... Chatham Gas Co. LIMITED.