instrumental in unfolding and proving many of the facts and phenomena which are every day presented to the inquirer.

We shall now proceed to explain several of the more familiar phenomena which experience presents to us, but for which a reason is seldom to the commandation of the province of the more familiar phenomena which experience presents to us, but for which a reason is seldom to the province of the pro inquired, because our every-day acquaintance with the fact destroys our curiosity, and induces us to take for granted what, if less familiar, would Fronter xcite our wonder, and demand investigation: - 6. Earth's motion. - We are not sensible of the

rapid motion of the earth, because everything in it and upon it moves at the same rate. Whatever common motion objects may have, it does not Halina.
interfere with the effect of a force producing any new relative motion among them. All the functional force of the common of the com tions seen on earth are really only slight dif- Kingston. ferences among the common motions; as in a K. K. fleet of sailing ships, the apparent changes of L. 

7. Stability.-A spire or obelise stands more Lanark and Kenfrew. because the pootion of the earth is uniform, and not that the earth is more at rest than the waggon.

Were the rotation of the earth to be arrested but for a moment, the Pacific Ocean would be swept Montmorenci.

over the Continent of America, and the Atlantic Missisquoi.

Missisquoi. would overwhelm Africa and Europe.

8. Gravity or Gravitation.—A ball let drop Ningara.
Nicolet...

from the hand or falling from rest, falls with greater velocity the nearer it approaches the earth, Nortolk.
because in consequence of the inertia of matter, Ottawa. any force continuing to act on a mass, which is free to obey it, produces in the mass an accelerating motion. For as the motion given in the first instance continues afterwards without any farther force, merely on account of the inertia, it follows uing to act on a mass, which is Patneuf that as much more motion is added during the Quebec County. second instant, and as much again during the Richt third, and so on. A falling body, therefore, under

men agreement, lear salter than been his mixtures between the complete by clouded the antellected on the requested one parents, which he goes a yearst time, in which the presented as exquirement, invested the acquirement, increase to which he goes a basket making, with far greater improvements. The complete improvement is a summary of the result of the late Election lines are considered, and as a proof of the presence of his trade of the late of the late Election lines are considered, and as a proof of the presence of his trade of the late of the late Election lines are considered, and as a proof of the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are considered from the late of the late Election lines are

seed the related species with a control with two dispulsing that which came almost every other had proved away. He particular substances, and flow signifying that which came from a Greek word signifying that which came he farther dividely or an exceedingly minute as the strong particular.

3. The term divined for an exceedingly minute as the strong particular with the came from a Greek word signifying that which came for the particular strong particular with the came in the great strong particular with the great stro suffering compatriots, and from a determination to spend and be spent in AN ELECTROR OF THE CENTRE WARD. the rescue of Hungary from the clutches [We insert the above letter, accom- An they see but Aiken Drum." of foreign despotism. Actuated by panied with the original motion, the such proud, such powerful, and such absorbing feelings, we cannot wonder that he had neither eyes nor ears during that he had neither eyes nor ears during that he had neither eyes nor ears during the feelings, we cannot wonder think that the motion of Councillor So she silenced them a' wi' a stamp o' her fit:

"Poor glaikit feuils, ye hae little wit, Ist na Hallowmass noo and the crap out yet?" So she silenced them a' wi' a stamp o' her fit:

"So she silenced them a' wi' a stamp o' her fit:
"Sit your wa's down Aiken Drum."

> Anglo-Indian wife, the German -----, seems to have done in the Council. In At a word or a wish, the Bro and the nondescript stage dancer. As for Mr. J.W. Webb, we are not pre- upon the subject, we perceive there is By Bladenoch's banks an' the crystal Cree, parcel to say what his motive may be,—something about shaving mentioned, For mony aday a tolled wight was he, only this: he certainly has a motive, and which we do not understand. If Ala very strong one. Some of our cotem- derman Macfarlane be a shaver, we poraries say that Austrian gold has a hope, for the comfort of his customers, But he stole aye awa or the sun was up, good deal- to do with it—this we call that his razor is always as sharp as his He ne'er could look straight on McMillan's cup, hardly believe. The Editor of the tongue.—Ed. M. C.] hardly believe. The Editor of the tongue.—Ed. M. C.] Courier and Enquirer has in time past done the State—both England and Notice.—History of Hungary con-America—some service, in soothing the animosities which from time to time have sprung up between the two countries. We shall not easily or readily believe that this Editor would sell himself to so base a purpose as—for any amount of dross—to pander to the despotic cupidity of any country; or that, living and breathing in the atmosphere of the most free country in the world, he should lend himself to the cause of tyranny and despotism for a con-si-de-ra-tion.
>
> The deal of the most free country in the world, he should lend himself to the cause of tyranny and despotism for a con-si-de-ra-tion.
>
> The deal of the most free country in the world, he should lend himself to the cause of tyranny and despotism for a con-si-de-ra-tion.
>
> The deal of the most free country in the world, he should lend himself to the cause of tyranny and despotism for a con-si-de-ra-tion. America-some service, in soothing the tinued in our next.

Tessier. Langton Stevenson Johnson

second isatian, and as much again during the final disconsistence of the control of the control

be gone on with during wet weather, as no damage could result to goods from being rolled over so short a distance. The same in loading: suppose 100 or 200 barrels flour laid down in the shed whilst fair, and rain came on, no the suppose of the weather was on the water of Bladenoch, a small stream in the south of Wigtonshire, which formerly fell into the suppose of the Montaga. The have a shrewd shed whilst fair, and rain came on, no the water of Bladenoch, a small stream in the south of Wigtonshire, which formerly fell into the suppose of the Montaga. They have a shrewd shed whilst fair, and rain came on, no the water of Bladenoch, a small stream in the south of Wigtonshire, which formerly fell into the suppose find the suppose of the Montaga. They have a shrewd shed whilst fair, and rain came on, no the water of Bladenoch.

which the young Lord then answered, he hoped that was no question, for his inheritance was a purpose, as when a gua lock is cocked, a watch public as his name. The old Lord owned his possessions to be great, but still asked if he had were, a reservoir of force kept ready charged for public as his name. The old Lord owned his possessions to be great, but still asked if he had nothing more secure than land wherewith to support his daughter. The question was strange, but eather in this: that it father of the young Lady gave his positive resolve never to marry his daughter, -though which he might subsist, if driven from none at present, but tather than lose his insisters, he requested only a year's time, to which he promised to acquire one: in order to which he got a basket-maker, the most ingenious he could find, and in six months, became master of his trade of the same master of his trade of the promised to acquire one: in order to which he got a basket-maker, the most ingenious he could find, and in six months, became master of his trade of the public of the control of the community; we will do our best to make them so, and to humbur, a members of the community; we will do our best to make them so, and to humbur, a members, and it will asked if he had botton on the glided ben will asked if he had not in the control of the community; we will do our best to make them so, and to humbur, and in six manyly. Archibishop Hughes, Lola humbur, a members of the community; we will do our best to make them so, and to make the glow our best to make them so, and to make them so,

His clatrich leuk gars us swarf wi' fear, An' the feint a man the house 'll come near,

which it had in view, should have met Through a' that side what wark was done times surrendered attractions of the with more respect and attention than it By the streamers' glint or the glance o' the moo

> Sae helpfu' was Aiken Drum. referring to the columns of the Pilot Sae social was Aiken Drum.

Nor a spoon sought Aiken Drum. But the new made wife fu' o' uppish freaks, Wha had let him alane for the five first weeks

SATURDAY, December 19, 1851. greatest of manual disc

Postlethwayte, in the introduction to his Dictionary of Trade and Commerce, relates the Story of the Same of the state of the Story of the Same of the state of the Story of the Same of the state of the Story of the Same of the Story of the Story of the Same of the Story of the Story of the Same of the Story of their infamous attempts on Cuba.) I would not be at all surprised if they are turning their eyes upon Canada, in order to get a vent for the blackguard portion of their free and enlightened citizens.
There are queer times ahead for 1852, my Lord sat Eigin: be prepared—concentrate your red coats—there is a deep game playing somewhere—the Kaffirsarie being trained to war by French officers, and your friend Earl Grey will most probably require to send from Great Britain some twenty thousand troops (very few will return at the rate that the probability of the propagation of the probability of the proba

thousand room being shot down) before any impres-sion is made. France is in a disturbed state—so is Spain, Austria, Italy, &c., &c. The United principle that is Spain, Austria, Italy, &c., &c. The United States are being overrun with emigrants, who, I understand, cannot get employment. An opening but we go not go to work to be found for them, and the half million of loafers (Mexican, Texan, and Cuban, heroes) over this reservation is necessarily to the control of the sound to the sound of the sou whom the Government have no controll whatwhom the Government have no controul whatever; and should they think of coming our way,
I rather fear that our Militia with he found shout
of efficient officers: it might not now prove amiss
'o say, "go, and he good boys for the future, and
I shall restore you to your former-position—don't
talk any more nonsense about Annexation!! that
is dead now, and all the accounts settled, if they

could not so easily drive are not (1) I shall pay them for you!!"

The objection that I had a conversation lately with a friend, who had been for some months on a visit to the Old on the subject. Has

country: he had conversed with several men of means amongst the Scotch farmers—all admits diener in New Yerk, was contained to that the crops respect "were the finest they had seen for many years?" but they at the some time stated "that the prices obtained would not enable them to pay their rent!!!" "Many were already rained, and with the little they could scrape together, were absolutely fleeing from the land of their nativity. Such are the baneful consequences of Free-Trade. The emigration is not confined to Ireal alone: the Eoglish and Scotch are alike unable to pay the high rents and enormous taxes to which they are subjected—the consequences, which may therefore be anticipated, Now as to the second and alone in the consequences, which may therefore be anticipated, Now as to the second and alone in the consequences of the population of the sequences, which may therefore be anticipated, Now as to are an alarming decrease of the population of the principle of a United Kingdom, tenantless farms, bankrupt see a m

United Kingdom, tenantless farms, bankrupt landlords, and such a decrease in the revenue as will create a stir in the Heuse of Commons, and if not a return to Protection, something like it.

1 am, sir,
Your most obedient servant,
SPECTATOR.

We notice with regret the decease of M. Gustave
Papineau, third son of the Hon. L. J. Papineau, at the early and promising age of 21 years. The members of the Institut Canadien resolved, at their last meeting, to wear mourning during one month, as a mark of respect towards the deceased, and to address a letter to the Hon. Mr. Papineau, sliances and wars in which

month, as a mark of respect towards the deceased, and to address a letter to the Hon. Mr. Papineau, sympathising with him in his affliction.

To Kossuth, on his arrival in America. The following Poem, written by Mr. Phillips, of the St. Urbain Street Academy, has been handed to us for publication. It will be recited by one of Mr. P.'s pupils, in the course of to-day, at a public examination of his classes. Has Worshin the Mayor, it is understood, will attend of people's misconceptions.

at a public examination of his classes. His
Worship the Mayor, it is understood, will attend
and distribute the prizes:

Champion! of freedom's sacred cause,
Asserter of thy country's laws—
Thou tyrant's foe, but friend to truth,
We welcome thee—Kossuth! Kossuth!
Here, where the pilgrim fathers trode
With freedom sweet to worship God,
Where Washington the battle fought,
And gained the liberty he sought. And gained the liberty he sought. We welcome thee with greeting hand, Glad welcome give thy warrior band, Who, though they drew their swords in vain, Shall yet unsheath and fight again. Though Kossuth's star seems set in gloom, And fixed and sealed sad Hungary's doom. An eastern breeze has caught the groans Of widowed wives, and orphan cries,

glass.
The intervention for which Kossu

however, be less likely to p war. If the United States s

of omission now resting for which we might be

applied to England to join us in when Napoleon was sending troops people of Rome, would be have dare the Niobe of Nations? At the sight

the Nobe of Nations in inity the French people, in their would have bid him desist.

But suppose that intervention w to a war, would there be anything to a war, would there be anything

proach and bitterness in Kossub's asking for it in his open and gentle He expects to fight himself, and who ask others to fight with him? cause of freedom worthy of their effices. Whether we will comply, a

ityes. Whether we will compay that will involve us in a war, depends on us not on him; and they who cannot see his either rate the eloquer co of Kossuth much be than the most enthusiastic of his friends, or most meanly of the stability of our legislator the intelligence of our people.—Boston Consocialth.

Which from oppression's sway arise That dismal cry has reached this land, Its sons a righteous rule demand; A voice is heard the Atlantic o'er: Hungary shall be free once A happier day shall soon return : O'er Presburg's towers, while backward ran Then down with Russ and Cossack helm, The Magyar troops their force o'erwhelm, And, rushing on in bloody fray, Break through and crush their dense array, Then peace shall hold her wonted reign, And plenty crown both hill and plain; Then Hungary, renewed in youth, In grateful strains shall biess Kossuth! Oh! God of Nations, hear our prayer, Confiding to Almighty care

DIRTHS.

On Friday morning, Mrs. John Ross, St. Ursule Street, of a son.
At Beaver Hall Terrace, on Friday, the 12i instant, Mrs. Wm. Clarke, of a son.
At Upflands, on the 17th instant, Mrs. Coffie, c The patriot's cause, his love, and truth:
Oh! shield and save—Kossuth! Kossuth!

The partiot's cause, his love, and truth:

Oh? shield and save—Kossuth! Kossuth!

ELECTION AFFRAY AND Loss of Life.

Accounts have been received from the south shore to the effect that on the day before yesterday, as two Irishmen who were passing a tavern, during the election excitement, in the township of Broughton (Meganite County) they were sallied upon by the immates of the tavern, supposed to be Canadians, and most brutally beaten. One of them was killed on the spot, and his commade was as severely ill-treated that he was expected to dis shoutly afterwards. We understand that the Coroner for the district left from this morning to investigate into the circumstances of the affair.—Quebre Mercury.

We understand that at a meeting of the memmers of Sk Andrew's Church held yesterday, if was resolved to erect a new place of worship, upon the site of the present edifice, the cost not be exceed £9.000. A sum of £5.000 has been already raised by subscriptions and ionations, and the balance required will be procured by loan.

We learn that arrangements can be made for holding of Divine W orship in the new Wesleyan Church, during the construction of the new church. A Bailding Committee has been appointed to a circumstance of the new form the first of the procured by the control of the new Church. A Bailding Committee has been appointed to a circumstance of the new form a private correspondent, that Duncan McLaren, Esq., kins been returned as Load Provost of the form a private correspondent, that Duncan McLaren, Esq., kins been returned as Load Provost of the form a private correspondent, that Duncan McLaren, Esq., kins been returned as Load Provost of the form of the committee has been appointed to the committee has been appointed to

936 Montreal, Nov. 3, 1551.

ST. JOHNS ALE.

Superior ALE, in WOOD and his VAULTS, ODD FELLO Montreal, December 22, 2851.

TENDERS FOR COAL. TENDERS FOR COAL.

THE NEW CITY GAS COMPANY OF MONTREAL will recrive TENDERS, notil TUESDAY, the 33th instant, at TWO o'clock, P. vt., for 20:30 Chaldrons NEW CASTLE, STORMS OF SUNDERLAND BEST C. EAN, UNSCREENED, or NUT GAS COAL.

Tenders to state quality of Goal, and the price of Chaldron, delivered in the Company's catts, eather at the Port or Canal Wharf, Montreal.

By order of the Directors, Manager.

New City Gas Company's Office, Manager.

New City Gas Company's Office, Montreal, Pecember 20, 4851-5

New City Gas Company's Office, }

MONTREAL CITY AND DISTRICT Connects at Oglensbur BUILDING SOCIETY.

HE SUBSCIPTION BOOKs of this ne GLOSED on the 31st instant, after where action and the Suckholders in order after that be fined, and otherwise proceeded as accordance with the 17th Section of the large Market Section of t

Montreal, December 22, 1851. SOIREE!

PERSEVERENCE TENT.

tend.

This Soirce is designed to be superior to any Leave Rur and 11

This Soirce is designed to be superior to any one given at the same frice.

ADDRESSES will be delivered by the Rev. Dr. TayLon, the Rev. Mr. Spaulding, Mr. I. S. Browne, and others.

In addition to other attractions, Mr. Andrews will retirbit his "Dissolving Views."

REFRESHMENT ROOM open at SEVEN oclock.

TICKETS, 1s. 31. each; to be had at Mr. R. Hwir's. McGul Sire-1; Mr. J. C. Becket's, Great St. James Street, and Mr. J. McDougal's, Confectioner, Notre Dame Street.

Dec. 22.

M. L. CHURCH

GREAT TREAT FOR HOLIDAYS!

ODD FELLOWS' HALL. FOR TWO NIGHTS ONLY!!! On FRIDAY and SATURDAY EVENING

OLD AND ORIGINAL BAND OF ETHIOPIAN SERENADERS, NORTON FAMILY,

CONFOSED OF FIVE BROTHERS:

CONFOSED OF FIVE BROTHERS:

ONE PASSENGER TRAIN DATA

Leaving Laprairie at 10 o'clock, A

Rouse's Point at 12 o'clock Master WILLIAM NORTON, Tambourine and Connecting at Rouse's Point with

Tonor Singer.
Master WASHINGTON NORTON, Moster JAMES NORTON, Bange Master ROBERT NORTON, Ethio

nail Second Basso Singer.
The Entertainment will consist a Selection of ETHICPIAN SONGS, GL. TETTES, DANCES, W. M., INCORP. STORIES, WIFTY SAYINGS MASTER WILLIAM NO

Costume.
Admission, 1s. 3d.: Children, Half-Price.—
Doors open at Seven-Concert to commence at

FIREWOOD! FIREWOOD!!

THE Subscriber has on hand a few Hundred Lords of Four Feet MAPLE and BEECH, J. McSYMON. 33 Broadway, N. Lo be disposed of upon Reasonable Terms. An early application must be made at the Corner of King and Wellington Streets, opposite John Kerens' Store.

M. MONTGOMERY VALCHAR.

M. MONTGOMERY VAUGHAN.

Montreal, December 17, 1831.

Montreal, December 17, 1831.

Montreal, December 17, 1831. WILLIAM B. LAM ADVOCATE OF LOWER

-AND-BARRISTER, ATTORNEY-AT-Office-No. 2, Great Saint (Opposite the People's Commissioner for Hereiving Aff of U. C. Deeds, &c., under 12 Montrea', December 17, 1851.

R. BALFOUR. DOULTERER and FRUITERFR, respec

DOULTERER and PRUITERFER, respectfully acquaints Families and Hosis-keepins that he has OPENED an ESTAPLISHMENT for the SUPPLY of POULTRY and GAME, ready trussed, Meats of all kinds, Spiced Rounds of Beef, Hams, Tongues, Raised Pies, and Made Dishes; Fruit and every attick for the Dessett, Kippered and Pickied Salmon, and a constant supply of Fresh Fish from the Boston Markets.
Having more Commendious Premises than last Winter Season, R. Bat Four assures his patrons that, with increased neans of attending to their wishes, he will fully sustain his reputation for providing the very best articles at the Market prices for Cash.

providing the very best articles at the Market prices for Cash.

Balls, Dinner and Supper Parties, supplied on short notice, and the attendance of Waiters, it resulted. GREAT ST. JAMES' STREET, late ? December 10, 1851.

GEORGE HORATIO PROPOSES to form a CLASS
of MECHANICAL DRA
SPECTIVE. Gentlemen dusp
Class are requested to apply at
St. James Street, as early as pur
December 10.

NO. 5, ST. FRANCOIS XAVIER CLERKE (Opposite the Eye and Ear Institution.) N. B.—Orders for any description of Engraving MR. J. YOUNG, SURGEO London, (Member of the I

dsp of Surgeons, London, Alexander St. July 4, 1831.

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BOURNE'S ENTIRE RACEY'S CELEBRATED QUE

THE PERSEVERENCE TENT, Sows of ON and after THURSDAY, 11th Decer

RECHAR, will hold a SOIREE on TUESDAY EVENING, the 23rd instant, in the LECTURE ROOM of the METHODIST CHURCH,
GRIFFISTOWN. The public are invited to atand 5 P.M.

2871, TRAINS will run as follows,
further notice:—

1871, TRAINS will run as follows,
further notice:—

1871,

RUTLAND & BURLINGTON RAIL O. P. Scobell, Agent, Broad Street, Be ET Mark Parkages "R. & B. Railroa and send to Fitchburg Depot. M. L. CHURCH, Age Custom H

Sentember 17. Champlain and Lawrence Rail-R ON and after WEDNESDAY, Decemon and until further notice, there will one Passenger TRAIN DALLY.

Wil, during the Evening, execute seven and the Jewis Structure of Structure of the Jewis Structure of St

First Cabin, (Steward's Fee included Second Cabin, do. do. do. No Steerage Passengers taken 499 These rates include Provisions, but or Liquots, which will be supplied or

THE NEW CITY GAS COMPA

MONTHEAL. During the present Winter, w BEST LARGE SCREENED SMITHS' COALS OF FIRST AN

last lons New Cily Gas Company's Office, Gabriel Street, Griffintown, November 25, 1851. COKE. THE NEW CITY GAS CO