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Vol. I. SEPTEMBER, 1858.

## EDUCATIONAL ILECTURES. NEW BRUNSWICK.

Tre Chicf Superintendent of Sclools for New Brunswick, ILenry Fisher, Esq., is now engared in delivering a enurse of lectures on education in different parts of the province.

We are glad that this important part of the necessary machinery for the aulwancement of cducation has at length been brought into operation; and wish that Mre Fisher may be successful in arousing the public mind of Naw Branswick to take a more lively interest in this very important department,-a department which has for its ohject the education, morally and mellectually, of the youth of the land.

Public lectares on the subject of education, by competent men, have done much, both in Canada and the Enited States, for the advancement of education and the diffusion of useful knowledre amons the mass of the people; and there is no doubt but that similar means employed, woulil produce similar resilts in otizer places.

We had the plensure, a few days ago, of heariag a lecture hy Mr Fisher at Bay Vert, in the county of Westmorlind, on education, when the lecturer entered upon in great varicty of subjeets touchinj; the state of education in the province, and the nature of the machmery at work for ise advaneement, along with the difficultios of legistating for the promotion of education.

The leading topics embraced by the lecturer, were:-Education should be promoted independent of all political party consideratigns; defective state of schools under the trustee system; the comparatively large expenditure of money by New Bronswick in aid of edncation; the duties ind objects of the training school; the ability of teachers ${ }^{+} 0$ teach, hoth theoretically and practically, shonld be tested at the training sehool; books to be selected by the board of education; necessaty of school libraries, and advantarges provided by law of procariag books; benetits of school inspec-
torship as authorised by law; former inspectors, in many instances, did not do their duty; inspectors to examine schools twice a year, there are four hundred third class teachers in the province; intends to make a record of the character and qualifications of teachers; the establishment of county boards contemplated; trustees should do their duty without pay, but should be freed from sittmg on juries; duties of trustees and cowmittees explained; want of globes, maps, black-boards, and froper school-hooks; all payments by the inhabitants in aid of education, vo be in cash; the assessment principle favorable to the advancement of education; badstate of school houses in many places; the public mind favourable to education generally.

Such is a brief outline of a few of the various subjects relerred to ly Mr Fisher, some of which were dealt with at some length.

The opinion of the meeting was taken, and found decidedly in fivour of supporting schools by direct assessment.

There appears to be a prevailing feeling in the minds of those having charge of the common school institutions of the country to bestow all the emoluments
on persons over whose conduct the people have little or no control. Wr Fisher salys that education did not make satisfactory progress under the law which gave trustees charge of the schoole: but that the inspectorship, under existing regulations, if properly carred out, will remedy the prevailing evils. It is to be hoped that such will be the result under the present inspectorship, who each get 250/. per annum. But st should not be forgetten that the trustees, three for each parish, had nearly all this duty, with their present duties, to perform for nothing, ecosequently the work eould not be expected to be pery satisfactorily done. We really wonder that it was so well done.

Had the trustees been allowed twenty shillinge per annum for the examination of each school, we lave no duabt but the duties would have been as well done, and certainly much cheaper, than under any subsequent law. Such a course would bave been the means of imparting a local stimulus; and any person would have felt a direct interest in the promotion of education; the public would hare been better qualified for the duties of the offiee,besides a more equitable distribution of the public monies would have preyailed.

## OCEAN TELEGRAPH.

The communication of knowledge by telegraph, though of recent discuvery, is now assuming a most mportant as. prect. The developements continually being made by the applacation of the arts and sciences are trily wouderful.Almost every property in nature is now being made to minister to the requircruents of man.

When man began to employ the electric element for the transmission of his thoughts and desires for a few yards in extent, intelligence itself stood amazed and astonished at the result; and when the system became improved, and telegreph lines began to multiply, and the difiterent countries of Christendom to be traversed by these lines of communication, then was the mind of the mass of mankund filled, not only with wonder, but many entertained saperstitions notions as to the meaus emploged and the
end to be gained by this remarkable means of holding correspondence, and the power by which it was managed.

As soon as the power and the modus operandi of telegraphing became understood, country began to vie with country as to its extension. Not only have the most of the nations of the earth employed this means of transmitting thought, but science and art has agnin been called into play; telegraph cables have been constructed and placed in the bottom of rivers, lakes, straits, gulfs, and seas, where the electric current passes to and fro, couveying thoughts and desires as freely as if suspended in the air.

But who would have thought for a moment of a sub-marine cable being made to span the Atlantic ocean? Such is the stretch of man's ability to accom-plish-continent holding converse with
continent-sixteen hundred miles apart; and such is the grand truth the monch of August, 1858, has recorded; Great Britain, and hence nearly threc-quarters of the globe, united to British America, and hence to the American continent? What next? Conjecture would be folly. But to the fact,-LEngland and North America, the two great agencies in the hand of Providence for the elevation of society, morn'ly and intellectually; loih speaking ove language-both having one prevailing religion, and one comanon origin and object.

Turning from this mere glance at the subject in a continental point of view, and viewing the results that, will in all probiabinty flow from the successlul working of the Atlantic telegraph to British America, we see good prospects looming in the distance:- the main termini of the line are on British sull ; the
boundaries between British Amserica and the United States boing settled, com. merce will advance unmolested; and the more sure and speedy completion of the Halifax and Quebec Railway will follow: and the general developement of the vast resources of British America, consisting of valuable gold regions, recently discovered; great agricultural capabilities: almost boundless forests: unparalelled fisheries; mineral wealth, and numerous other natural advantares. The attraction of men of capital and enterprize, along with a large portion of the surplus labouring population of the mother country, consequently an increased development of the resources of the country and a more enlarged commerce with the other countries of the world, will bo the result that this great enterprize will no doubt tend to hasten ani iuster.

## HALIFAX AND SAINT LAWRENCE RAILWAY.

Among the numercus projects on the American side of the Atlantic ocean, none assumes a more prouinent position than that of the construction of the contemplated railway from Halifar to Quebec.

This railway is intended to commence ai the city of Halifax, the capital of Nova Scotia-where there is one of the best branches on the American continent.thence for 120 miles through the centre of Nova Scotia to New Brunswick; thence through part of the latter province, for 200 miles, to the Canadian bsundary, and thence to the historically prominent city of Quebec, the strong hold, and once capital of Canada, 635 miles in all.

With.n the last fifteen years, several appleations have been made by the legislatures of the three colonies through which this line will pass, to the Beitish Government, for and to assist in its construction, but to little effect.

Recently, however, several meetings have been held in London on the subject, the result of which has placed this matter in a different light. The meetings held in June last, were attended by eight nfluential members of the British Par${ }^{\prime}$ ument, Sir Allan Micilab of Canada,

Hon Judge Haliburton of Nova Scotia, the Hon. Samuel Cunard of Steamboat notoriety, and a number of other gentlemen.

These meetings reeulted in the appointment of a deputation, who waited upon the Colonial Secretary and the Chancellur of the Exchequer, and made offers, as the nucleus of a company, to carry the mails, (for which $25,000 \mathrm{l}$. per annum is now paid to the States,) soldiers, munitions of war, and other military stores, in consideration of obtaining from the British Government, a guarantee of 60,000 . per annum, along with an equal amount from the colonies. In answer to this proposition, the Secretary of State for the Colonies arid, "that it has recerved my most favorable attention;" the Chancellor of the Exebequer said, in the course of the discussion, that "it is not an unfavourable period for undertaking these great works, if you," the deputation, "can agree upon an arrangementi." Ho further suid that "it is in every point of view, $a$ matter of the highest consideration," and he would lose no time in conferring with the Secretary of State for the Colonies on the subject, and that he "would give this undertaking an early and attentive consideration,"
and would communicate with Lord Buryy, the Chairman of the several meetings and deputations on the sulyect.
'This matter baving assumed the aspect above related, -the probability of the speedy construction of this great in-ter-colonial railway is now such as to awaken every colonist in these lower provinces to put forth his effiorts in guiding the action of the several legislatures, at no distant day, to a proper conclusion, in afforaing facilities in the matter.

The importance to the provinces, of the construction of this vast line of wurks, cannot, in the present state of colonial development, be well estimated.

The opening up of the wilderness lands for settlement; the expenditure of 5 ,000,0002 ; the facilities for the construcbion of branch lines of railway; the union of the several colonics, morally, politically, and commercially; and the development of the resources generally of these vast dependencies, are among the many good results that may be expected to flow from this work.
And to the British Government this undertaking will prove of no small importitnce. The binding of the inhabitants of these dependencies more firmly to the mother country; the facilities that would be opened for the settiement of the surplus population of the British islands; the safic and speedy conveyance of the mails, soldiers, munisions of war, etc.; the perpetuity of British supremacy in her North American colonies; and the important position in which both the mother country and the colonies would be placed, by a hane of railway from Maljfix to Quebee, with respect to their ability to resist foreign invasion, are also among the advantages that would acerue to the mother country from this vast inter-colonial undertaking.

The amount of direct encouragemest to be given by the culonies is a question: of some importance. Camada las constructed a lirge portion of the line below (luehee; Nova Scotia also las in course of construction a nert of the line, from Halliax to Truro, ( 60 milea,) and also a branch to Windsor. 24 miles; Now Brunswick has under construction a line from the City of Saint John to Shediae, 107 miles, which along with the Windsor branch in Nova Scotia, would prove feeders to the main line, and at the same time tend to lessen the amount of direct aid which the two latter provinces would be emabled to afford towards the construction of the work.These worls trench heavily upen the resources of the two lower provinces referred to, and therefore it cunnut be expected that the same anount of direct favilities would be given, as offered under former negociations respecting the construction of this line. New Bruriswick can still give $3,000,000$ acres of wilderness land; and Nora Scotis probably might dispose of the line from IIalifax to Truro on moderate terms; so that by the construction of branch lines, feeders to the trunk line, and the disposal of large tracts of crown land, ete., important facilities, both direct and indirect, might, and no doubs would, be given by the lower provinces towards the advancement of this mportant chject. The resuurces of Canada already developed by her $\mathrm{J}, 000$ miles of railway now in operation, and her other pathic works, and the large tracts of arable land along the lise to be traversed, taken in connection with the importance of an outlet through Buitish tervitery to the ocean, are powcriul stimulants encourageng and impeling her to have this great work speedily completed.

## FARMERS SHOULD BE EDUCATED.

Trie subject of education, when taken in connection with agricultural pursuits, is Graught with importantresults. It is true that all the inhabitents of every country should be so educated as to enable them to prosecute with profit and satisfaction whatever pursuit in which thoy mary be engaged, with such general ${ }^{\circ}$ knowledge of the eountry, its resources, customs and pursuits as mily tend to a
proper and legetimate developement both of mind and matter.
If such an anount of education be necessary for the inhabitants of the country generally, it is certainly so with regard to those engaged in agricultural pursuits. Every muvement in society demonstrates the necessity of education. The merchant, in order to pursue his calling with profit, learns how to keep
books, in whioh he records the details of his bustness; he learns the mercintile sustoms of the country in which he lives, as well as those of other countries; he also learns the nature of the agricultural operations of his own, as well as other countries with which he trades, in order to understand how the whole may bo turned to profit. The miner, at least those who direct mining operations, before descending into the bowels of the earth, first learns geology and mineralogy. The mechanic, before commencing the construction of edifices, ships or any piece of mechanism first examines the materials out of wisch he is to construct, as to their fitness, and then proceeds to act thereon by plan, model and design. 'Che lawyer, before entering apor the duties of his profession, first Jearns the principles and applacation of law. And so it is with those who follow the multitudinous pursuits of life, -knowledge is considered absolutely necessary. But it is far otherwise with the generality of those wno till the soil, especially those who follow this pursuit in the lower colonies of British North America. Any one may do for a viller of the soil, no matter how ignorant of organic nature-how ignorant of the elements composing the soil, and how those clements may be managed so as to produce, and continue the production of the best individual and general results. The soil is prepared without systeu, and the seed 18 , in hundreds of instances, put into the soil in the most sluggish manner. If it was not that nature does not forget to be bountiful-producine great results with but little aid from man-we should under such a systein of farming, -farming without education,-be placed in the most deplorable situation.

Experienced travellers, through these provinces, have repeatedly expressed astonishment, on learniag the quantity of adricultural stuff produced, compared Fith the inadequacy of the means employed in its production.

Farmers' families should be educated. They should understand the climate, its effects on the agricultural interests of the country,-how its favourable characteristics may be availed of, and its injurious tendencies, if any, obviated, so as to prodace the best results. Farmers' sons shouic understand geology and agricultural chemistry; they should know how to use the soll, so as to make it pro-
duce and continue the production of better and more abundant crops, -how to produce and continue the production of good farm stock, good seed. good dairy results, and the hundred and one. other things incident to a farmer's calling.
Our firmers, in many localitics. are too tenacious of old, and, in enlightened communties, obsolete customs and habits. With mang, the acquisition of knowledge and the application of right principles,such as guide the enlightened agriculturist of other countries,are mere innovations - forgetting. or not learning that progression is the order of the day in all civilized countries, and that change is written upon every thing in mature. The developments continually going on in the arts and sciences are beng applied to every department connected with man's movements in society; and why, ahove ell, should the agricuicurist refuse to educate his children-for it is certainly necessary education-and so call in these invaluable aids to the advancement of this inportant profession
The traveller in the lower colonies will not anfrequently meet with communities of arriculturists, so called, the chief part of whom are not able to read or write, of which fact the farming in such communities fully testifies. Such a state of things is not allowed to exist with regard to the mechanical operations of the country-intelligence marks every step-then why should such be the case wath farming pursuits,-pursuits, if there are grades in callings more honorable than others, the most honorable of all. Still we are proud to be able to testify and record the fact that there are not only individual cases, but almost entire communities in these provinces, where well directed intelligence marks every step the agriculturiat takes. Still, even in such communities, are to be found some of those old fashioned persons who believe it is enough for farmers' sons to be able to read "easy lessons," and "chalk down" the price of the produce suld on credit and to whom sold; and as for the daughters, they are better without education altogether. These are fatal errors, and must lead to a low state of agriculture, as well as social existence. There is not a more honorable and healthy occupation on the face of the globe, than that of tilling the soil, -none better calculated to lead the
mind to enlightened principles and lofty considerations,-none on which so many depend for sustenance: therefore, ignorance, connected with it, is the moro to bo deplored. In a word, this pursuit, above all others, even astronomy not ex-
cepted, is calculated to lead the mind frow nature up to nature's Good, and sor fill the mind with adoration to Ilim who hay spreat so rich and varied a carnes over the fare of terestrial nature. So farmers, educate your families.

## SCHOOL LIBRARIES.

As this subject is nbout to engage the attention, more fully, of the inhabitants of the lower provinces, especially New Brunswick, where hitle has been done in this respect, we publish the following lecture by the Rep. J. Barker, D D., President of Alleghany College. This Lecture embodies sume of the most important facts on the subject of school libraries, and should be carefully perused. The lecturer siays:-

On the general question of Libraries, as repositortes of the learning and the gemus of our own or formen ages, I do not propose to speak at present. In the distribution of the life giving ealutary waters of knowledge, thicse are reservoirs which receive and retain them, and from which, somatimes at once, sometımesafter the lapse of ages, they are again sent forth on their crrand of mercy, to refresh and gladden the nations of men. If it were the last artianment of art, to give a lucal habitation to that emanation of the intellect called thought,-which is nowhere, and yet at will is carried to the utmost bounds of the universe; to make that ever-during, which is more fugitive than an echo; and as it were, to embody and symbolize, to the eye and ear, that which is spiritual; if language and letters are such noble inventions as to have divided the opinions of mankind in regard to their orignal, it mush not we forgotten that the concel tion of the library, the assembling in one room, and ranging side by side, all the wisdom of the past, and its preservation unhurt by the ravages of time, completes the beneficence of this invention, and makes, and alone makes, any great thought uttered or written, the common property of mankind. PuolicSchool Libraries, however are created for a specific end; and are not to be regarded as repositories of all that has been written, that is now extant; nor do they enbrace in their range the whole field of human knowledge. It must never be omitted from any
review of them that they are schoo! libraries, and further that they are an appartenance attached to the public sehools of the country. 'Ihey are auxiliaries of the system of popular education devised by the wisdom and beneficence of the State. for the education of the masses.
The number and character of the volumes of which such a library is composed will of course be regulated by the use to which it is applied, the persons who are primileged to consult it, and the functions which it is expected to perform in the work of popular education. Iwo circumstance characteristic of most of those who are admitted into the public schools, will determine the character of the literature which it is profitable for them to peruse; and also will enable as to determine what are the special advantages of an arrangement, by which every child in the country has access to a large and a well assorted library. It is chiidhood and youth, who for the first time and with wondering eyes, are exploring the paihs of literature and science, that are admitted by this judicious benevolence into the flowery land of letters. Of course this condition of the readers, must preclude all works of abstruse speculation, and all that require estended knowledge as a prelininary to read them with profit and pleasure. In the history of the early life of any one, the imagination is far more vigorous and lively than the rational faculty. Long before we are capable of any sustained effort of reasoning, we listen with inespressibtie delight to narratises of " noving incidents by flood and field," with slight discrimination between truth and falsehood, even between that which is conformable to nature, and that which is preternatural and impossible. The imagination drawsits inspiration primarily from the senses, and hence narrative and descriptive compositions must form the staple of every collection of books that children will read with inter
sst, and that will permanently affect their primeiples and conducu.

In a narrative, the truth is clothed with flesh; it hres, it speaks to us as is familiar friend; we are premitted to louk at its features, to grasp its hand in scera friendship, and call it ours hy the fondest pames and recollections. Examples and associations which make enamples prevalent. almost intinitely outweigh any array of precepts, however judicions; hence all professedly didactic essays might as well be omstted from a catalogue of hooks to be rean volmatarily ly school children--History and Biography, books of travel, popular descripthons of the kingdom of nature, especially of animal life, and the applic:tions of seience to art, whether useful or ornamental, comprise most of the works which should find admiesion to the shelves of a public school library. If to these be ad:led a judicous admixture of works of fiction and imarination, such as are true to nature and to morality, both in action and sentument, such as are neither above nor below the capacity of youth, and aboro all, that have a high philosophical meaning. threading upon a narratsve not too gross the pearl of wisdom both practical and speculative, - such a library completes the circle of that knowledge which youth will seek voluntaxily and for its own sake. It may be urged, that children should bo incited through the modium of a habrary, to higher intellectual attammenis; and that the reading of treatises of moderate length, on scientific subjects, is one of the readiest means of imparting a tincture of science to those who but for such aid would remain for life unenlightened. -The reply, in as far at it has not alqeady been anticupated, is, thait science, difficult of apprehension by all, especially by youth, deserves first to be studied, and afterwards read. That the inversion of this method, must generate at the best inadequate and confused concertions of the truth; bewildering and misleading, while it professes to instruct; and tor every unstance of zest for scientitic inquiry increased, at least fifty will bo anspired with a sincere and invincible aversion to all systematic pursuit of truth. It should not be forgotten, too, that in sch mols, a broad distinction is made, between study and reading.Whan the former of these intellectualesareises nerves the energies of the mind
to their utmost tension, the latter is by st:denis regarded as a relasation from severer lator, and a light discursive play of the firculties.
The thorough mastery of a fer volunes, that exhibit in a systematic form the whole extent of human knowledge, makes the scholar. The thoroughness wath which this is done, determines in huw far he is entilled to be named an indenendent thinker, and a theorist in the several branehes of knowledge whech he has canvassed, and also marks the accuracy and profoundness of his attanments. Tu him nothing is valuable in the first degree, that does not contribute to the completion of his knowledge of some scientific theory; and the $t$ does not enlarge his theorotical attainments. The pupils of a public sehool have entered upon that course which, technically, the saran may be said to hare completed. - Their school exercises task their faculties to the utmost, and they are beset with difficulties such as do not meet them in any subsequent part of their progress. To ask of them to do voluntarily, unaided and alone, what is scarcely accomplished under the cye of a teacher, when animated by his spirit and guided hy him in the most intricate passages of their duties, is to my mind preposterous and absurd. Let us be content to scatter flowers along the paths of knowledge, which may fill the mind with the image of beauty and gooduess; and prove a solace in those hours of weariness which intervene between more strenuous occupations. It would be a great mistake. to say the least of it, in school teachers, to reconmend the introduction of any hook into a library, which would not be read, or being read would beget weariness and disgust, or in the instance of some precocions child would excite rather than edify and fill the mind with erroneous conceptions.

The library of the public school should be selected in direct subservience to the fact, that it is a part of system of popular educition, estab' ed for the benelit of the masses, and $\omega$ whom it will be the only means of instraction in literature and science.
That the apprehension of the principles of virtue and morality is less difficult than the truths of seience, is too trite to be repeated. That they are familiar to most, and find a response when first uttered, in every well ordcred mind,
is generally admitted. Morcover, thor sink with the most weight into the youthful mind, when inculcated in a parabolic form, or, in other words, through the medium of narrative. If, then, it very important function of the pablie school, is the inculcation of virtuous principhes and the formation of virtums halite, the literature of the library should correspond with thas iden of ther character. A large portion of the lihrary, espectally that part of it designed for the use of the more juvente pupils, slould be selected with direct reference to the influence which it wili have upon hahits and principles. Especially should the pubhe aththorities take cire, that no book containing loose or vicious principlos, and even that no book merely neutral on moral questions, be placed in the hands of the children of the public schools.

But it may be asked, can rirtue have any authority unless reposing in the basis of religion, and are not all religions discussions interdicted in the schonl room, and with equal strictnessexcluded from its library? 'lo this may be replied, that while discussion on the vexed questions that divide Christains into parties, is forbidden within the walls of a room dedicated to the common benefit of all classes of religionists,-it is by no means forbiden to inculente that morality which all alike deem to be obligatory, nor the proncipie on which it rests,-obedience to the will of God, revealed in the iloly Seriptures. Entertaining narratives, enforcing the first and great eommandment, surnetue love to God, and the conscientious performance of relative duties, are a necessary part of every complete library for youth ; and least of all, should they be exchaded from that hibrary whoch is to instruct the youth of the nation in the theory and practice of virtue.

Having thus rapodly sketched, in outline, permit me to indicate what may be regarded as the chef excellencies and uses of this important adjunct of our system of popular instruction. And tirst, it is important to consider its value as an incentive, firing the mind of ingenuous youtin with new ardor, in the prosecution of liberal study. If the youthful rupil approach a subject whilst it is yet ciothed with the charms of novelty, we are not to imarine his interest in it greater than it will be at any subsequent period of his carcer. By such slow and la-
lomious stens does he attain the height of knowledge, -so often is he brought to a dead prase-so often is he baffed in his attempts to procect-so frequently is he obliged to retrace his steps, and con over aghin the thrice repeated task; and wuch is the number and eomplesity of the windings of the road he travels, that usually the ascent is diffienlt and wear:some, and is rememhered with pain rather than pleasure. The lihrary hook that popularizes a branch of science, if read hy those who are already familiar with its principles, surroun!s the naked truth, which alone constitutes the textbook of the school, with a drapery of frets that rives it, to the youthful mind a poetic grace and a romantic intrrest. Desides, too, in the book, we read not the conmon platess of the sehool room, but the sare comblusions, the exquisite observation, the happy illustration, the amalysis profound, but clear, that mark the scholar ; it may be, the genius.This sheds an altogether new light on the theme, and the clever lad, whose head had ached for many a weary hour, as he gared at cabalistic sugrs, or repeated the lahylunssh dialect of science, sheds tears of joy as he runs oser it with ease, and declares that the hook makes it quite another thing. But in the history of selence, progressively developed, -and still more in the history of those, whose rirtues and whose achierements in the field of speculation, or more busy haunts of men, bave adorned the anuals of their country and their race,--theardent temperament of youth sees a surer warrant for hope and encouragement to unceasing effort. The chill of perury, broken health, religious higotry, the most adverse circumstances, have yielded to the unconquerable will of the youthful derotee of knowledre. Or rather instead of dispirting, they have developed the resources, the imnate energy of the sour kindled with the celestial fire of gimms; it has risen superior, apparently, to the decree ol'Providence appointing its allotment; it has spurned its fetters, it has asserted the majesty of inteflect, and mankind have with one voice admitted the yalidity of its pretensions. Can we overestimate the impression which the perusaly of the memoirs of such men wilt produce on the susceptible mind of early youth? Will not the example haunt the memory loy nght, as well as by day? Will it not inspire eumbation and a gencyous:
rivalry-a heroic purpese, ourselves to fill a niche in the pantheon of hastory? Was it not thus, that the youthiful Themintocles exclaimed that "o the trophies of Miltiades would not suffier him iosicep?" 'That Aleximder prized ahove all the literature of bat age, had of Homer; and that in our day Napoleon daily prorused some portion of Plutarch's lires! I say it without ficar of successfel contradiction, that example is the most edifying ecunsel, the most attractive influence, often the most lucid instuction. ever addressed to the youthfur mund. If so, a library erriched with the lives of those who have made themselses a blessug to mankind, by the light of their intelligence and virtue, will instil love of trath and goodness with silent but irresistible energy.

In the nest place, every well assorted library is a benevolent gude along tho pathway of knowledge. 'True it is, that to pupils at school such gaidance is far less necesseary, than for those who are deprived of systematie culture ; who are compelled to grope theer way as best they may, through surrounding rarkness, and to whom any casual aid furnished by the example of others, shines on them like a lightit from heaven. Who has not read, with delight mingled with sorrow, of a Scotch shepherd boy, that demonstrated, unaided, the propositions of the first three books of Euclid; or of Pascal, when his father had interdicted the study of mathematics to his son, accomplishing the same remarkable teat? Were these youths wisely engaged in thus puring over the simplest traths, which, had they known it, wereat their finger sends? Undoabtedly, the dictitte of wisdom is, to him who in a brief life would survey the utmost hounds of bnowledre, to use all the forougn aid which he can summon to his assistance. The instructions of the school room, which present this truth in a simple summary, and systematic form, are one of these aids: and in addition thereto, every one who is anxious to view truth ander special and different aspects, must approcah it as it is cosibited in the volumes of those master minds who have penetrated farthest into the arcama of nature. 'Ihe manner of studying, is a print not to be overlooked in connection with this topic, and the dififculties which meet the student in the outset or in tho progress of his career. 'lue history of
other minds, however illustrious they were, slod an instructive light on our pathway. We are pursuing the samo career; each of us may siaj-". seyuor. etsi non rassilus cerfuis'-the bistory of their difficulties and the manner in which they overcamo them, allevates our bardens; we are borne as on angely' wings, over the ground on which, but for such aid and sympathy, we should have crawled as worius. If we for a moment contemplate that immense sea of literature which is the record of the teeming fancies, the tender sensibilitres, the taste, the inegination of our own and all by-gone ages, we shall conclude at once, that nomstructions of the schon room, no well thumbed text books of scraps or extracts, ne rules or formulas of criticism, can ever replace that knowledge which is to be gathered from an aretual perusel of the classical literature of our mother tongue. Let us recollect, too, with honest pride, that in several departments, this literature is of transcendant excellence. There may de a few Greck compositions rivalling anything wo have produced. The lliad of Homer, is undoubtedly the first epic in the world, and has the dedipus of Sophocles, its reur answhere? But as a whole, the Finglish poetry is tire richest gilt over hesteswed by the genius of any people, upon the human firmily.

The school library, is the depository of this literature, and by the stady of it chactly, must the taste of our people be refined and the current of therr thoughts Le mombled. In Italy, pictures and statues, architecture and music, have perI:rned this task: in England landscape grvdening has infused universally a tirge of poetic sentiment. Here these ageneses do not exist; but it is the f:iriluge of all to see suspended in writ1:... the imperial creations of the poet ..nd the :halosupher, and to gaze on them till their own souls thrill with transport, and vibrate in unisisa with these genercus sentiments. It may be urged that periodical literature maly replace that of tie library, and that the village newspaper and the monthly magazine, are a fitting substitute for bound volumes.But this supposition is too weak to admit of refutation. An argument which fills a volume requires a volume;-the conclusion reached at the elose, is arrived at as the result of a series of consecutive arguments which require such a
bonk. In lik manner, it great work of art though $e$ msisturn of many pues, is one whole ; totusabay a singlepartdsstroysitesyon natry: astnglemunte part no more resem'bles the whole, than a hand or a fout ressubles a ham unbune. -The elfect on the realer of the two, éasses of compositions, is essentially diffurent; and I eonclude, therefore, there is a radical deficiency in periodical literature, of that exesllence which is attend-
ed in thombtater pieces of art. 'To ins.ract in in, su in losemate them in the principles of seimes, to elify them, to inpurt a kaswledre of tae theory and parsalde to the practies of virtue, to stir the inurination profinndy, and to ach tive the hathess trumph of art, men mase read books, chilian manst rath boks, and schuols must furnish free ltbraries.

## INFLUENCE OF MOTHERS IN THE EDUCATION OF THEIR CHILDREN.

Tue whinus factors which combine to form the ?dacation of a chald may be divided intu three classes ; edacation by niture, by 10 mand by thing. The insit compris st the growth an 1 nata.al dovelopenent of our organs and our bodily and mental powars. The second is the uso which the child is taurht to m.tie of these powers. 'lhe thard is that stock of wislum and experience which the child grathers by coming incontact with, and observing the things armal him. A child can be well clucated only when these threa ficuors ro hand in hand and wet in parfect harmony. I'ine edaciation by nature does not all depend on men; nature goes her own way and acts according to her own laws. Neither dues the educatiar hy thinge depend mach on usen; every child his in expurience of has own,and he receives inpressions and emes to conclusions entirely difiterent from other children. The education hy men is the only on: which is in our eontrol. Bat this emtrol is a wery feeble one, becans: it stands between nature and the in lividurlity of the chill; it ourght to lean on the furmer and yet sive fiar play to the bathor. Besides, it is daviled between parents and teachers, rehatives and siringors, friends and foes, all of whon have their short-comengs and act soldom in union.

The child ought to he brought up isia unit, not as a fraction. The latter is done more than is needed $\frac{1}{3}$ seloonl and rhurch, hy society, busmass and the state. The first is therefore to be done in the family-circle at home. The fither's employnents usualy call him from his fimily during the hours of the day. 3 rning and crening are the only peri-
ols when his children might be benefitted by his presence. Freguently a part of thes. hours is elaimed by soctal gratherinvs. incetines of sucieti:s or other calling; so that to the greatest extent the educathon of the childrea devolves upon the mother.
The great cause of educating the young, or the duty of a mother to her chideren. may appear to diffurent persons in a doffer ent lis:at, entirely aceordug to the stand-ing-guint taken by the observer. There is is bird`s-cye view, wheh makes a fine steeple appuar as a small dot, and a man of the sume height as has own shadow. This view is taiken by nothers who fulfil only those duties which are abolutely imp sed upon then by nature. Writiug or readng bowks, making fashionable calls and receiving visitors, necessary preparations for balls, parties, journoys or the theatre,-these and many ocher engrgments seem to compeli mothers to deave the core of ther dearest treasures almost exclusively in the lainds of bared and ofte:a unculurated domesties.When a nurse is hised to press the little child to her bosom, whate the wother attends to her plazares, how can sucia a chill feel, affectionate towards: ts purente? When the governess and texphers thus are made the newest fountains of wesdom, how ean the child be rexpectid to came to ita mother for advice and hely? When worlh and fashion are the deties adored in the fanily, how ean a child he huped to hav its innee before the oljects of religion?

There is a low or purtial view, taken froma an enclosed point of ollorcation, which en.bles the obs rever nnly to see is part of the viject, and by which part a
conclusion is made upon the whole.Thus the Bunker Hill Monument may appiar to a carpenter a huge mass of stone. to a countrymen a pazale, or to some professors an esceilent puint for teaching geography. There are mothers who constantly complain. If they have few children, they wish for m.eny; if they have many, they desire to have but few. If children are well and lively, they require a great deal ol care; and if they are sick and lieeble, they canse much anxiety. Sulae mothers have their fivorite wishes with regard to their children's talent or occupation, without examining whether these wishes agree with the peeuliar gifts of their childien. Others, by their anxiety to do all they can, or by their neglect to do what is needed, sow the seed of fear, irresolution, and doubt, or of darmg boldness, lawlessness, and sin, in the hearts of the young, and ara astonished when moral weeds make their appearance. Many other instances might be mentioned, where mothers fail to take an all-sided, elevating view, f.lll short of dongr ihcir whole duty, and are finaliy disiappointed.
Mothers will come nearest the truth by looking at the important subject of education from all sides, by close obeervibtron, by mach thought and prayer. Comparatively little his been done to aid mothers in the diseharge of their duties. The early narture of the gounr mind has been greatly disregarded. The season when inhasness are operatinr which modify the childes charactar for hfe, has bien suffered to pass by disregarded, anl mirhty unpressions have been left to the achen of chanes and cireumstince. The bosks which have been wricten for mothers have been generaily inmequate. Philosuphers have seid m stepped into this importent field of inquiry, in order to collect facts and establish pronciples to ai.l the mation. Roussuath begen the work n.sh'y, his Emile iseren now unsurplesed as far as refards observation and aplication of princuples. Must of the other books have been limited in their instructtions to later starss, or restricted to the physical detuls of e.rrly nurture. The higher nature in the child is mostly passel over in silence. Mothers have too lon; been deened more as the nurses of the chald than as mental and moral guides; not as agents whose mfluence operates on the whole nature and determines the futurecharacter and happiness of the young.

If a mother wishes to proceed, the child must be her first and chief care, all other engragements are but colliteral and secondury. Only by so d sing will she gain an intelligent cunfidenç in her labours and faith in their results
The child is a livivg manifestation of its true wants, and, therefure, of whit the mother is to do for it. The germs of its faculties and powers are coumitted to her for expansion and guidance.
The child is endowed with senseswhich are particularly vivid and require appropriate culture to fit them for their respective offices. They are the meda which connect the child with the outward world. Fich of bese senses requires particular trainıng, and by such training hand and tongueare set free and put to work. Here is a wide field for the assisting hund of a mother. Primary school teachers usaslly ean tell very well how much attontion mothers have given to their children.
The child has appetites and passions, desirned for preservation and defence, which require fathful discipline and direction. They are to be suhjected to the guidance of reason, and the mother is placed beside the child to aid him. When the child is weak, she is to sustain him; when in passion, to restore tranquality; when in his tgnorance he falls, she nught to raise and encourage him; when in his knowledre he is succossful, she is to rew.rd him by pointing out higheraims. Without the mother's aid, he must err, fall, and smb deeper and deeper.

The child has affections, through which he beeones connected with others. Sympithy is awakened in his hosom and faith duwns in his experience. He learns $t_{1}$ ) rerard the wellare and happiness of his fellow-men. Religion enturs, and he burins to priay. This is another great fich ripe for the harvest. Tne chuld's happinuss and purity depend on a mother's faithful labors.

The chald hass intellectual powers, understanding, and reason; it has moral purersand spiritand faculties. Although these levelop and grow at a more adFanced age, when school, church, asd society begin to exert an influence, ret the roots of the higher powers are hidden in, and draw their nourishment from, the suil of past aequirements, experience, and lahor. What is the use of an awakeniny conscience or good reasoning powers, when bald habits have al-
ready gained possession? The young simer will repent, prizy, and resulve today, and yet commit the same wromer again to-morrow. He will be an casy prey to temptation, because his lower propensities, which have grown stronrs by habit, are willing to yield, while the still suntll voite of conscinace is drowned. If mothers could but see how deep impressions are made unon the tender suuls of children iy carly experience,

Which often exert an inlluence through then whole lives; if they would remember that the life to cume will be in cluse connection with the purity of heart which is attained during our carthly career; it they would understind that to educate imnortal souls is one of the highest callings, more attention would be given to as subjeet so impurtant.

Dlassachusetts Teacher.

## MISCELLANEOUS.

## POWER OF TRUTH.

The following touching illustration of the the power of truth is well anthenticated. The article is from the p in of S. H. ILamoond, formerly editor of the Albany state Register, who was an eye-witness of the scene in one of the cuarts.

The evidence, a girl of nine years of age, was called to inive testimony against a prisoner fur felony.
"Now, Emily," sad the counsel for the prisoner, upon her being offered as a witness, "I desire to lnow if you understand the nature of an oath.:"
"I don't know what you mean," was the simple arswer.
"'There, your Honor," said the counsel, addressing the Court, " is anything further necessary to demonstrate the villidity ct my objection? The witness should be rejeeted. She dows not comprehend the nature of an oarth."
" Lat ussee," sand the judge, "Come hare, my daughter."

Assured hy the kind tone and manner of the judge, the child stepped toward him and looked contidingly up in his face, with a calm clear eye, and in a manner so artless and frank, that went straight to the heart.
"Did you ever take an oath? inquared the judige."
" No, sir."
She thou:ht he intended to inquire if she had ever blasphemed.
"I do not m.an that,"' said the judge who stw her mistake, "I mean wero you ever a witness bafcre?
" No sir ; Inever wis in court before," was the answer.

He handed her the Bible open.
"Do you know that book, my daughter?"

She looked at it and answered, "Yes, sur, it is the Bible."
"Do you ever read it?" he asked.
"Yes, sir, every evening."
"Can you tell ma what the Bible is?" inquired the juake.
"It is the word of the great God," she answered.
$\because$ Well, place your hand upon this Bible, and listen to whit I say?' and he repeated slowly and solemnly the oath usually admmistered to witnesses.
"Now," said the judre, "you have sworn as a witness, will you tell me what will befall you if you do not tell me the truth? ?"
"I shall be shot up in the State Irison," answered the chillu.
"Anything else ?" asked the judge.
"I shall never go to heaven," she feplicd.
"How du you know this?"' asked the judire :agram.

The child trok the Bible, and turning rapidly to the chapter containing the commindments, pisinted to the injunction, "Thou shaltent bear false witness arainst thy neighbour.' "I learned that before I could read."
"Has any one talked with you about your being a witnes in court here arainst this man?" mquared the judge.
"Yes, sir," s'ıe replied. "Mot'ur heard chey want : at to be a watness, and last night called me to her room and asked ine to tell her the Then Commindments, and then we kneded down tugether and she prayed that I might anderstand how wicked it was to be:ar false witness argainst my neighbour, and that God would help me, a little child,
to tell the truth as it was bufore him. And when I cume up here with futher, sho kissed me and told me to rememher the ninth C manandaent, and that God would hear every word that I siad."
"Do you bulieve this?" asked the judr., while a tear glistened in his eye, and his iips quivered with emotion.

Yes, sir," siad the ehild, with in voree and manar that showed her conviction of its truth wis perfurt.
"Gud bless you, my child," said the judge, " you have a good mother. This witness is competent," he continued. - Were I on trial for my life, and innocent of the charge against me, I would pray ( $)$ ) hor such witnesses as this.Let her be examine.d."

She told her story with the simplicity of in chald, as she was, but there wats a directness about it which carrued conriction of its trath to every heart. She was rixdly cross-examined. The counsel pliel her with infinite and ingenious questioning. But she varied from her first statement in nothing. The truth, as spoken by that littlo ehild, was sublime. Falsehood and perjury had preouded her testimony.

The prisoner had intrenched himself in liss, till ha dsemed himself impregnoble. Witnesses hiad falstied facts in hisfavor, and villany had manufactured for hum a sham defence. Bat before her testimony falsshood was scattered like chaff. The little child for whom a mother had prayed for strength to be given her to speik the trath ins it was bufore (kod, broke the cunning devices of $m$ ztured villainy to pieces like a putter's vessel. The strenisth that her mother prized for was given her, and the sublime and terrible simplicity-terrible, I mean, to the prisoner and his as-sociates-with which she spoke was like a revelanon from (iod himself.

## INEQUALITIES OF THE EARTIIS SURFACE.

The surfane of the earth, as is well known, is hy no means level. It is broken into lofty elevations or ridges, forming mountilims or mountilin chains; and in some parts, it forms table lands at $\Omega$ great clevation ahove the level of the sea. There is a mean height for the land, just as there is a mean depth for the sea; and wo owe $t_{1}$ the researches of Ifumboldt, some interesting fucts connected with the
amount of this clevation, by which the dry land is preserved from general inundation. Iumboldt has calculated the mean height of Europe at 630 feet ; the the vast pleins of Russia and Polindthe Steppees--which have a mean elevation of only 360 feet, occupy hall of its surface. the compact, massive plateau of Central Span, known as the Castilian platean, which has an elevation of 2000 feet, produces an effect equal to 36 fect on the European mean level, while the chain of the Alps contributes less than four leet. The mean height of Frunce is about 816 feet, to which the Pyrences contribute 108 feet; the French Alps average about 120 feet. Asia is estim.ted at about 1130 feet, to which the desert plain of Gabi, which has an area of 300,000 square miles, and is considered to be twice as large as Germany, contributes about 120 feet. The table land of Quito has the enormous clevation of 10,000 feet above the sea level, and is ssid to be nearly equal in area to the whole of Ircland.

## IIEIGHI OF MOUNPAI NS.

Tire clevation of mountains and mountain chains above the level of the sea, is a sulject which has received much attention in physical reorraphy. The Himalaya mountains, forming a range of immense extent in northern India, are now known to be tise loftiest on the globz. The highest mountain in the world is Dhamalagire, one of the Himalaya chain,-its mest elevated summit. is said to be 28,000 fect*.

The nest highest is Chamalari, which is 27.200 feet abore the level of the sea. Whey are covered with perpetual snow, 12,000 feet from the summit.

The loftiest mountains of the new world are situated in the chain of the Andes, in South America. which extends nearly 4300 miles from the province of Quito to the Strait of Magellan; the highest, called Nevada de Sorata, in Buliria, Upper Peru. is sitid to be 25,250 fect, or nearly five miles, above the level

[^0]of the sea. The next highest of these mountains is Illimani, in Pera, the summit of which exceeds. 24,200 feet.Chimborazo, which was formerly supposed to be the loftiest of the $A$ indes, has an eleration of 21,420 fect,- 5000 of which, from the eummit, are covered witn snow. The peak of Teneriff, in the islind of that name, is 12,182 feet, or upwards of tro miles hirg. Mount Bline, the loftiest mount.in in Europe, is 15,810 feet above the level of the sea. These altitudes, although apparently very considerable, are nothing when compared with the magnitude of the glube. Thus, if an inch were divided into one hundred and eleven parts, the eleration of Chimboraro, on a globe of eighteen inches in diameter, would be represented by only one of these parts. Hence, the earth which appears to be crossed by the enormous ridges of lofty mountains, and cut by the valleys and the great depths of the sea, is nevertheless, with respect to its magnitude, only very slightly furrowed with irregularities, so trilling. mdeed, as to cause no difference in its spherical figure.

The more iemarbable changes which the surface of the earth has undergone may be reduced to two general causes, floods and earthquakes.

## Thomas Koith.

## INCENTIVES TO READING.

Everytimeg that passes around you, everything that you meet upon your malk, is a stimulus to read. The very roll of the tide. the fall of the leaf in autuan, the growth of the grass in spring. the roar of the tempest, or the starry firmament, each and every one of these things is a subject in itself. Du you understand these things? Do you know their changes? If you do not, don't saly that you want a stimulus to read. Each of them is a study in itself; they are studies that will amuse you. that will instruct you, and that will clevate you.

## THE BIBLE.

INow comes it that this little volume, composed by lumble men, in a rude nge, when art and science wore but in their childhood, has exerted more influonco on tho human mind and on the social systera than all the other books rut together? Whenee comes it that thisbook
has achieved such marvelous changes in the opiniou of mankind-bas banished idol worship-has abolished infanticide - has put down polygamy and divoreo-exalted tho condition of woman-raised the standard of public morality -created for families that blessed thing, a Christian home, and caused its other triumphs by causing benovvient institutions, open and oxpansive, to spring up as with tho wand of enchantment ? What sort of $\mathfrak{a}$ book is this that even the winds and waves of human passion obey it? What other engine of social improvement has operated so long, and yet lost nene of its virtue? Since it appeared, many boasted plans of amelioration have been tried and failed---many codes of jurisprudence, have arisen, and run their courso. Empire after empire has been launched upon the tide of time, and gone down, learing no trace upon the waters. But this book isstill going al out doing good, leavening society with its holy principles-cheering the sorrowful with its con-solation--strengthening the tempted, encouraring the penitent-calming the troubled spirit -and smoothing the pillow of death. Can such \& bookebe the offspring of human genius? Does not the vastness of its effects demonstrate the oxellency of the power to be of Cod?

The Woodstock Journal.

## IHE MOTHER MOULDS THE MAN.

Tuar it is the mother who moulds the man, is a sentiment keautifully illustrated by the following recorded observation of a shrewd writer:--.". Whon I lived among the Choctaw Indians, I held a consultation with ono of their Chiefs respecting the successive stages of their progress in the arts of civilized life; and among cther things, bo informed me that, at their start, they fell into a groat mistake ---they'only sent their boys to schools. These boys came home intelligent men, but they married uncducated and uncivilized wivesand the uniform result was, their children were all like their mothers. Their father soon lost all his in both wifo and children. And now," said he, "if wo would educate but ono class of our children, twe should the girls, for when they become mothors they educato their sons." This is the point, and it is truo.-Nio nation can become fully culightened when mothers are not in a good degreo qualified to discharge the duties of tho house-rork of education.

Ib.

## I hilve no that to read.

Tus idea about the rant of tumo is a mere phantom. Franklin found time, in the midst of all his labour, to dive into the hidden recesses of philsophy, and to explore the untrodden paths of seience. The great Frederiek, witia an empire at his direction, in tho madst of war, on the eve of battles that were to dende the fate of his kingdom, had time to reveal the charms of ptilosophy and intellectual pleasures.

Bouaparte, with all Europe at his disposal, with bings in his ante-chamber, begging for racant tinrones, with thousands of men whoso destinies were suspended on the brittle thread of his arbitrary pleasure, had time to converse with books. Casar, when he had cusbed the spirit of the Roman people and was thrunged with visiturs from the remotest kingdums, found time for intellectual conversation and study.

Boys and girls can have time, if they are willing to improvo it, to gain much valuable kuowledge, while out of school, withoutdepriving themselves of necessary play or enjoynents.

Suppose every scholar cight years of age should commence reading some interesting kooks, and read one hour each day, continuing to do so until he is twenty years old; he would have gained more than a year's time, or three hundred and sixty-five days, of ton bours each.

Who will try this course! Young reader, will you do it? Youcan, if you will only make the attempt, and thus lay up a vast amount of linomledge for yourself. Now is the tine to read.

## The Student.

## books of referenoe.

Wi: need make no long preface of reasons for giving under this title from time to time some acount of such books or periodicals as seem to us likely to prove useful to teachers. Every kind of knowledge, from knowledge of the overlasting granite to knowledge of the delicate nervous tissues of the human body, from the vast geometry of God by which he has built the universe down to the life of the creature whose water-drop is an occan, is used by the good teacher, to adorn and illustrato and vivify his instructions. To add to his knowledge and his ireasure. As he finds
frequent ase for his dictionary to give him words, so he finds books of reference on other subjects invaluable to give that fullness of knowledge which makes the accurate and ready teacher.

A well-informed person and especially a toacher, feels ashameri of a mispronunciation of an English word. That a similar mortification is not experienced from miscalling names of persons and places arises principally from the fact tha', it is so difficult to ascertain such pronunciation that only the best scholars are expected to know it. Nevertheless, one feels awliward in reading or spealing upon encountering a pord under the shadow of such a doubt. Nor is the difficuity confined to foreign names. You wish to speak of the senator from Texas; M-o-u-s-t-o-n you must call Hooston, though inclined, from the spelling of his name and from the custom in Nev York, where a street ha: that title, to call him Howston. In the East some one asks jou a question about $A l$-ton, meaning our city called here Avi-ton. Two Western young men travel in New England just after carning their diplomas : at Providence one asks at the railroad staticn for tickets to Wawr-ces-ter, and while the ticket-seller looks blank at such a demand, the other corrects him: "' $t$ is Wur ces-ter." The agent finally informs them that they moan "Wonster" for so Worcesier is pronounced. In England you visit the last residence of the poet Cowlcy, Chertsey; you must call it Chessy. You hear of the valuable library and art-gallery of the Marquis of "Chumlee" so spoken, but how spelt? Fou will have to be told, for 't is past guessing ; Cholmondeley ! Will you venture uninstruetcd upon Youghiogeny Honcoye, Lincoln,Pontetract, Beaulieu, Agassiz, or Taney ?Will you pronounce Southey in analogy with Southeast, or with Southern? Does "Titian' rhymo with poiitician?

We have seen an ancedote, (apocryphal, wo suspect) of Thackery. Being in company with Angus B. Reach, author of "Claret and Olives," he aduresred him as Mr Reach (Reech). "Re-ack, Sir," sharply replied Angus. Considering the tartness not called for, the great bumourist shortly afterwards, offering him a basket of fruit, asked, "Mr Re-ack will you take a po-ak ?"

When wo come to foreign nawes the matter is much worse. Some have become thoroughiy Anglicized. It would be affectation tr ${ }^{2}$
of Ma-he-co, Pah-ree, Kec-hu-tay, instead of Mexico, Paris, and (luixoto, thourh the former are the real Spanish and Erench pronunciation : but sencrally nauts should bo pronounced as nearly as possible as they are pronounced by the educited. people of the comntrics to which thay respectively belong. Such pronunciation will almost always be fuund more cuphonisus than one based upun tho English analogies, if such can be fuund. Bacshiglione (bak-ket l-yo-nay) is an example. How will you find English namogies fir "Zehokke ?" Fur "Schiller," the name of Germany's greatest poet, will you tako the analogy of scheme, or of s.hism? Buth are wrong; the name is Shiller. "Rothschild" is Rote-sheeld (red shich). Our we tern hunters tell of the river Hecly; on the maps wo find dila. If you talk to a German of the reot (ieothe, you will fail to make him understand of whom you speak unless you are acquainted with German pronuunciation, or call him something between Gaty and Getty.Even one familiar with foreign $\operatorname{lin}_{r g}$ uages may be misled by an exceptional case, as Guines, (in Chuba) which varies furm the rule fur' gui in tpanish.

Lipincott's Phonocncing Gazetteer, or Geosraphical Dietiunary of the World (briefly noticed in our last number), as a most valuable book of refereuce. It contains a notice of nearly one bundred thousand places, giving the pronumciation of the names, and the must recent and authe..tic infurmation concerning them.

Illinois Teacher.

## THOUGIIT心 FUR THE THOUCHTFUL.

Wouzn individuals, in general, but employ a moderate proportion of their income, in aid of practical benevolence, what a mighty ohange would, ere long be apparent!

A most favorite scheme of the great enemy to combleract grol, is to endeavor to flood the soul with wandering thrughts.

The ungudly rich man hath more than reason can desire, and still he is dissatisfied; tie righteous poor man hath but hittle, yet is contented, and hence truly happy.

True flowers of loveliess; true gems of beauty, ace found waly in the death. less land.

All just laws; all truc civilization; all the multitudinous blesings we enjoy, are essen-
tilly founded uron, or connected with, tho Holy Bible.

Very often, what we look upon as wormrood and gall, proses afterwad, delicious honey to the palate

## UNITY.

Plt, if yuu can a bean from the body of the sun, the beam will then have no light; break a branch from the tree, it wall bear no fiuit; seler a iver from the spring, it wall be soon dried up; cut a member from the body, it soon dieth; cast a pumice stune into the water, and thuugh it be never so big, while it remains eutire, and the parts whole together, it will swim above the rater; but break it unce iuto peices, and then every piece of it will sink to the very buttom.Thus b, th church aml cummonwealth, which are supported, and as it ware held up by religion and unity, peace and concurd, are ruined and destroycd by decord, dissention, schism, and faction. Ifuw lappy are such a people, such a nation, such a church, such a state, as live togethor in piece and unity !

Did you eser watch a sculptur sluwly fashioning a human countenance. It is not moulded at once. It is painfully and labouriously कrought. A thumsand blurs ruugh-cast it.Ten thousand chiscl-puints pulish and perfect it,-put in the fine touches, and bring out the fentures and cxpression. It is a work $o_{f}$ time; but at last the full likeness comes of and stands fined furever and unchanging in the sold marble. Well, so docs a man, under the leadings of the Spicit, or the teachEngs of Satan carte unt his own moral likeness. Every day he adds something to the work. A thousand acts of thought and will and deed shape the features and expression of the soul : habits of love, purity and truthhabits of falschood, malics and uncleannesssilently mould and fashion it, till at length it wears the likeness of God, or the imare and superecription of the Evil One.

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[^0]:    * The Surveyor General of India, Colonel Waugh, ascertained the height of some of the principal mountains of this range, in 18:6, to be is follows: Mount Everest, 29,002 fect; IInachiajinga, 28,156 feet; and Demalaginl, $26, \$ 28$ feet.

