# Technical and Bibliographic Notes / Notes techniques et bibliographiques

The Institute has attempted to obtain the best original copy available for filming. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of filming, are checked below.									L'Institut a microfilmé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de filmage sont indiqués ci-dessous.											
-	Coloured covers/ Couverture de couleur								Coloured pages/ Pages de couleur											
	Covers damaged/ Couverture endommagée								Pages damaged/ Pages endommagées											
1 1	Covers restored and/or laminated/ Couverture restaurée et/ou pelliculée								Pages restored and/or laminated/ Pages restaurées et/ou pelliculées											
, ,	Cover title missi .e titre de couv						Pages discoloured, stained or foxed/ Pages décolorées, tachetées ou piquées							•						
	Coloured maps/ Cartes géographiques en couleur									Pages detached/ Pages détachées										
l i	Coloured ink (i.e. other than blue or black)/ Encre de couleur (i.e. autre que bleue ou noire)									Shewthrough/ Transparence										
	Coloured plates and/or illustrations/ Planches et/ou illustrations en couleur									Quality of print varies/ Qualité inégale de l'impression										
1 / 1	Bound with other material/ Relié avec d'autres documents									Continuous pagination/ Pagination continue										
Ŭ a	Tight binding may cause shadows or distortion along interior margin/ La reliure serrée peut causer de l'ombre ou de la								Includes index(es)/ Comprend un (des) index											
d	distorsion le long de la marge intérieure								Title on header taken from:/ Le titre de l'en-tête provient:											
Blank leaves added during restoration may appear within the text. Whenever possible, these have been omitted from filming/									Title page of issue/ Page de titre de la livraison											
Il se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mais, lo sque cela était possible, ces pages n'ont									Caption of issue/ 'Titre de départ de la livraison											
pas été filmées.									Masthead/ Générique (périodiques) de la livraison											
1 1	Additional com Commentaires s		taires:																	
	em is filmed at ument est film						ssous.													
10 X		14X			18X				22 X			·	26×			30	x			
							25:							√	20.			1		
	12X		16X				20X				24X				28X			32 <i>%</i>		

# UVENILE ENTERTAINE

<del>^^</del> "Torquet ab obsecuis jam nunc sermonibus aurem."

No. 16.

Pictou, N. S. Wednesday Morning, November 16, 1831. <del>~~~~</del>

Vol. 1.

HE JUVENILE ENTERTAINER Printed and Published every Wednesday Morn-, at the Colonial Patriot Office, by W. MILNE.

CONDITIONS. Five shillings per Annum, delivered in Town, and x shillings and three pence, when sent to the coun-

by mail, half-yearly in advance. When not paid half-yearly in advance, seven illings and six pence will be charged.

Any person ordering five copies will be reckoned

to the foregoing terms.

All Letters and Communications must be post paid 

#### BIOGRAPHY.

SHORT ACCOUNT OF THE LIFE OF MRS SA-VAGE, ELDEST DAUGHTER OF THE REV. PHILIP HENRY,

OF BRADOAK, IN FLINTSHIRE.

This excellent woman was born August 7th, 64. At the early age of seven years she uld readily construe a psalm in the Hebrew ible. The disposition which she manifested to ced her father to compile an English grammar rheruse. He also taught her to write, and sich he preached with tolerable exactness, their real welfare. to mentions in her Diary, that she afterwards ad these Sermons with great comfort and edifilich was cheerful, easy, and affectionate. se was piously disposed even from her childhood nich she enjoyed in the instruction and exame of her excellent parents; and she was careful sermons of the ministers whom she attended, deavouring to fix on her memory such partilars as related to practice, and frequently ding over them in her closet.

In her sixteenth year she partook, for the first e devoted herself to God with a sincerity and her in after life. She was accustomed to ke an exact account of her frame and temper,

eem she entertained for it.

all around them, so far as their influence and Watts' Sermons, and Baxter's Saint's Rest; but ability extended.

Mrs Savage was the mother of nine children, many of whom died in their infancy . four daugh ters survived her, who rose up to call her blessed Agent, and shall receive a copy gratis.

The names of subscribers residing at a distance their souls as they grew up and became capable which have been already mentioned, she was untable to the Agent through whom they receive derable part of the sabbath evenings devoted to e paper, and the Agent to the Publisher—accord—the important duty of instructing them, but it longes with her think she was scarcely charge. ought to go. She had a happy method of real dering religion interesting to young people, by encouraging them to ask questions, and to converse freely on the subject, and she was careful not to represent it in a forbidding light by any thing harsh or severe in her manners or temporand to these means of improving their minds she had most calls upon her charity. carly added the most affectionate prayers both with them and for them. Many instances might he adduced of her pious care over them, both in the serious advice which she gave them, and in gage in the pursuit of Hobrew literature in-the letters which sho wrote to them when abroad. Whenever she saw it needful to give six different species, of which we shall notice them reproof it was always done in a manner only the Ibis Ardea and the Ibis Religiosa. The ten years old she used to write the sermons which shewed that she had nothing in view but former of these is as large as a female raven.

e doctrine of God her Saviour. She and her kept her Bible within her reach while she was not ungracefully on either side of the tail; and, shand made it their constant practice to pray at work, that she might readily turn to such when the wings are closed, conceal the points the each other morning and evening, besides texts as were the subjects of her thoughts and of the primary and secondary quills, both of

engaging in family and private devotion. Pro [meditations. She also delighted much in readvidence continued them long together, no less ing books of practical divinity, as Bennett's than forty years, blessings to each other and to Christian Oratory. Rowe's Devout Exercises. especially her father's Expositions of Scripture, with the reading of which she usually began the day. Biographical accounts of emmently pious persons were likewise a favourite study with She was remarkable for her care and tenderness her: from these it was her practice to make extowards her children in their infancy, but still tracts for the use of herself and her family more for the concern which she manifested for Notwithstanding the variety of those occupations their souls as they grew up and became capable which have been already mentioned, she was derable part of the sabbath evenings devoted to deeming the time, so that those who lived the was her daily endeavour, both by procept and able with the loss of an hour. The pleasure example, to train them in the way wherein they with which she gave alms, or did any kind offices to the poor or afflicted, is not to be described. She willingly employed herself in making garments for them, and she always gratefully ac knowledged the goodness of God in giving her ability to supply their wants. She was observed to be most cheerful on those days in which she

# NATURAL HISTORY.

## EGYPTIAN IBIS.

The Ibis has been recognised under five a. and is found in great numbers in Lower Egypt Mrs Savage had much pleasure in the com- during the inundation of the Nile, feeding in pany and converse of her friends, and particu- those places which the water does not reach tion at the distant period of sixty years. She larly of pious ministers, but her chief delight and afterwards on such spots as the water has s remarkably happy in her natural temper, was in the closet: she was constant in her ic- described. Its food consists of insects and small tirements morning and evening, and in the latter frogs, which abound greatly while the river is at part of her life at noon also, in roading the its height; and hence the lbis is extremely used very sensible of the religious advantages Scriptures; singing a psalm or hymn and pray ful to the inhabitants, who might otherwise expe ing; and though these exercises were so frequent rience every year one of the most disgusting and fervent yet she suffered them not to interfere plagues which afflicted their country in the days profit by them. She continued to write down with her domestic duties. She had recourse of Moses. But the other—the Ibis Religiosa of also to the duty of prayer upon any remarkable Cuvier, or Abbou Hannes of Bruco, is the most en to old age; and she was in the habit of tidings, or occurrence, either merciful or afflic-celebrated. It is a bird of very peculiar aspect afully reading over what she had written, tive, usually retiring to her closet on such occa-though undistinguished by much diversity in the sions, to pour out her heart before God: and in colours of its plumage. It stands rather more her old age she was still more abundant in this than two feet high, and measures in length from duty. If left alone at her work sho was often the tip of the bill to the extremity of the fail, found by her family on their return in a praying about two foet six inches. The bill is long and posture. Her first words when she awoke in arched, about seven inches long, and considerathe morning consisted generally of some petition bly thicker and broader towards the base than lemnity which proved a source of satisfaction or ejaculation, and in the same manner did she that of the scarlet Ibis. The head and neck, close the day. Her love to the Word of God for more than half a foot below the eyes, are was no less remarkable than her spirit of prayer, entirely bare of feathers, and present nothing nenever she joined in that ordinance, a circum- She might truly be said "to meditate therein but a black rulaneous (skinny) surface. A ance which fully evinced the high value and day and night." She had treasured in her me-small portion of the lower part of the neck, the mory psalms, hymns, and catechisms which she whole under parts of the body, hirewise the back At the age of twenty-three she was married could repeat to herself with pleasure and profit and scapulars or shoulders, the greater and Mr. John Savage, of Wrenbury-Wood, in the during the waking hours of night; and by fre- lesser wing coverts, and the tail, are of a dingy ounty of Salop. In this relation it was her quent reading of the Book of Psalms, she had or yellowish white. Long funeral-looking isorm desire and endeavour to discharge its learned the greatest part of them by hourt. In plumes, of a purplish black colour, proceeding culiar duties, as well as to adorn, in all things, some of the last years of her life, she usually from beneath the tertiary wing feathers, hang

as an object of superstitious worship, and honce of time, but by 1260 days.

In had received. The father repaired to Astrits sculptured outline frequently occurs money. And thus a day may imply a year; because ages, and showing him the bruised shoulders of the hieroglyphical images which adorn the walls that short revolution of the sun bears the same his son, 'Is it thus, O King,' said he, 'that we tical body occupied the assiduous care of their type holiest priests while living, and exercised the. In the symbolical language objects also of ex- his, supposed son; and addressing the latter gloomy art of their most skillful embalmers when tended quantity may be used to represent time, sternly said, 'How, darest thou, being the son of dand. To slay or insult it, would have been which is only successive; as in the aforesaid such a father as this, treat in so vile a manner deemed a crime of the darkest hue, and sufficient dream of l'haranh's cluef butler, the three branch- the son of one of my court?' Sure,' answered to call down upon the offender the immediate es of the vine are explained by Jasoph to signify vengeance of Heaven.

Edinburgh Cabinet Library.

## SYMBOLICAL LANGUAGE.

## TIME.

is put for a year, as in Num xiv. 31, Ezek. iv.

from days and years being all one in the pri- begins, and signifies the loss, signifying was tempted to make some particular enquiries that is, and so on to the feet, legs, and toos, signifying was tempted to make some particular enquiries that have been the is. mitive state of the world, or else from the ig. and so on to the lowers exercising cruelty press the determined spaces of time. A day against the saints and church of God. with them was a year; a month was a year; as the whole yearly revolution of the sun.

It is worth observing, that the Egyptains, from whom the symbolical language did chiefly come at first, were involved in the uncertainty and gave the name of year to several sorts of revolutions of time, or determined spaces there-

Terms of time being thus ambiguous among the ancients, they must in the symbolical language be by the rule of proportion determined by the circumstances. Thus if days were mentioned of a matter of great importance and duration, they must be explained by solar years, or full years: If years were spoken of a mean subject, as of the persons of men, and seemed to be above proportion, they must be explained of so many diarnal years, or common days. Upon this principle are grounded Joseph's expositions of the dreams of the chief butler and chief ler's dream concerned only his own person.

The way of the symbolical language in exprestions, or the nature of prophetical visions. For a prophecy concerning future events is a picture being fetched from objects visible at one view, in ministore, than in full proportion; giving us to understand more than what we see.

And therefore that the duration of the events may be represented in terms suitable to the sym-

be also drawn in miniature.

Thus for instance, if a vast empire persecuting the church for 1260 years was to be symbolically

black. The legs and feet are a deep land colour, hel would require, that the said time of its of the royal commands, Cyrus ordered him to and the claws are black. Among the ancient tyranny should not be expressed by 1260 years; he seized by his guards, and soundly flogged Egyptians, a people prone to award divine he because it would be monstrous and indecent to The lad, as soon as at liberty, can home to his nour to the brute creation, the Ibis was regarded represent a beast ravaging for so long a space father, and complained bitterly of the treatment

of their temples. The conservation of its mys- proportion to the yearly, as the type to the anti- are troated by the son of thy hondaman and

es of the vine are explained by Joseph to signify Cyrus, with firmness, 'I have done nothing to three linys. In that of the chief baker, the three him but what was fit. The country lads (of whom buskels signified three days.

kine, and the seven lesn kine portended so So likewise in the statue of Nebuchadnezzar, the proportion and order of the members signi-4, 6. This practice seems to have arisen, either fee the order of succession and time; the head begins, and significe the Babylonian Monarchy, with the family resemblance of features, that he

In several places of Scripture a day signifies three months a year; six months a year; as well an appointed time or season; as in Isa. xxxiv. 2 - | Aiii. 4 And so may imply a long time, of very he had made, revealing to them at the same many years; as in 11cb. iii 8, 9. " the day of time the purport - i.e dream which had given

forty years.

A season is used for a year sometimes, as in Dan, xil 7. Hour signifies time indefinitely.

#### TORCH.

Torch, when considered in respect only of its burning, is a symbol of great anger and destruction. It is thus used in Zech. xii. 6.

So in Isa. vii. 4. Rezin king of Syria, and the lung of Israel, two bitter enemies of Ahaz king of Judsh, threatening war against Judah, are called " two tails of smoking fire-brands"i c. two angry, firey fellowsgoing out in a snuff.

#### DAWN OF GENIUS.

baker. For otherwise three branches should the Medes, dreamed that while he was yet alive, rather signify three distinct springs, or solar the child of which his daughter Mandane was was a profusion of every thing that was rare and years as the seven cars of corn in Phanach's then pregnant, was raised to a throne; this so delicate. All this exquisite cheer and magnificant. dream portended seven distinct crops, and by troubled him with fears for the safety of his cent preparation, Cyrus looked upon with great consequence seven solar years. But the subject crown, that he caused the infant, as soon as born, matter altered this property. Pharaoh's dream to be delivered to Harpagus, with strict orders concerned the whole nation the king being a to have it destroyed. Harpagus, willing to shift representative of the people; but the chief but the sin of so cruel a deed from himself, entrusted the execution of it to the herdsman of Astyages; but the herdsman's wife happening at the very ions determining the spaces of time may be yet time to be delivered of a still-born child, she dexterity with which he served him. 'Is that set in a plainer light from the manner of predic- prevailed on her husband to substitute the living, all, air?' replied Cyrus; 'if that be sufficient to for the dead, infant. When Cyrus, (for such merit your favour, you shall see I will quickly was the boy's name) grew up, he was particuor representation of the events in symbols; which larly distinguished among his playmates, for his better.' boldness and intelligence; and as an honour or coast of the eye, rather represent the events justly due to super-eminent ment, they conforred euphearer, and very gracefully presented the on him the title of the King. Cyrus put the cap to the king, who embraced him with zecat rush crown on his head with all the confidence fondness, saying, 'I am mightily well pleased, of one who was entitled to a real one. He pro- my son; nobody can serve with a better grace; ceeded to appoint one playmate to be his prime but you have forgot one essential ceremon, bols of the visions, the symbols of duration must minister; another to be his chamberlain; a third which is that of tasting.' 'No,' replied Cyrus; privy council; and so many to be his guards.

which are white, tipped with deep greenish [represented by a beast-the decorum of the synt- [called Artembaria, happening to disobey some slave?' Astynges sent for the herdsman, and he was one) chose me for their King in play, In the dreams of Pharach, the seven good because I seemed the most worthy of that dignity; but when all the rest obeyed my commands. many years of plenty and famine; as also the this boy alone regarded not what I said. For In the Sacred Writings, a day in some places seven good ears, and the seven bad ears of corn: this was he pumshed; and if on this account l have merited to suffer any punishment, I am here ready to suffor it:33

While.Cyrus spoke. Astyages was so struck of the herdsman; and pressed him so hard, that he at last extorted from him a confession of the truth. Dismissing them for the present, Astysges went and consulted the Magi on the discotempiation in the wilderness," is the time of such trouble to his mind. The Magi, ingenious in behalf of humanity, declared that, in their opnion, all that the dream imported had been already realized, by the circumstance of Cyrus haring played the King in sport. This interpretation lulled the fears of Astyages; he became reconciled to the boy's existence; and after acknow. ledging him as his grandson, sent him into Persit

to his father.

But mark the sequel! Ere many years had elansed, Cyrus etimulated the Persians to revolt, overcame Astyages, his grandfather, and united the empire of the Medes to that of the Persians,

In a visit which Cyrus made to his grandigther, shortly after his royal descent was recog-Cyrus, King of Persia.—Astyages, King of sprightliness and wit, and gave a sumptions entertainment on his account, at which there was a profusion of every thing that was rare and indifference. 'The Persians,' said he to the king, 'have a much shorter way to appease their hunger: a little bread and a few cresses. with them answers the purpose.' Sacras, the king's cupbearer, displeased Cyrus; and Astyages praised him on account of the wonderful obtain it, for I will take upon me to serve you

Immediately young Cyrus was equipped as a to be his sword bearer; so many to be of his it was not through forgetfulness that I omitted privy council; and so many to be his guards. that ceremony. Why, then, said Astyages, One of these boy-subjects, son of a publeman, for what reason did you omit it? Because!

hat; you yourself seemed to have forgotten Joy from its smile of happiness he caught, at you were a king; and they that they were lis flush of rage sent herror through his thought, dijects; and when you would have danced, you His smitten conscience felt as fierce a pain, were unable to stand. Why, said Asiya. As if he felt from innocence again. s, 'have you never soen the same thing hap-n to your father?' 'No, never,' says Cyrus One morn, Itrack'd him on his lonely we What then? how is it with him when he drinks?' Pale as the gleam of slove awakening day, Thy, when he has drank, his thirst is auenched. With feeble step he climb'd you croggy height, d that is all."

Masten Benketey, was the son of the learn-Bishop Berkeloy. One day, while a child, he He pour'd his spirit in a flood of proyer, id, ' Papa, what is the meaning of the word Bewail'd his ancient crime with self despair, herubin and Seraphin in Scripture?" Cho- Ind claim'd the pledge of reconciling grace. thim, replied his father, is a Hobrow word sig- The promised seed, the saviour of his race. ifying knowledge; Seraphim signifies flame: from ruce it has been supposed that the Chembim -cel in knowledge, and the Seraphim in love to od. 'I hope then (said the child) when I die shall be a Scraph, for I would rather love od than know all things.

#### POETRY.

From " The World before the Flood." THE DEATH OF ADAM.

Thus through the valley while they held their walk. norh of furmer days began to talk It has they heard our elder Patriarch tell In Adam once by disobedience fell. "ould that my tongue were gifted to display he terror and the glory of that day, Then seized and striken by the hand of death, he first transgressor wielded up his breath! figh threescore years, with interchanging light, he host of Heaven have measured day and night, ince we beheld the ground, from which we rose, 'a his returning dust in silence close.

" With him his noblest sons might not compare, n godlike feature and majestic air; tol out of weakness rose his gradual frame, erfect from his Creator's hand he came: and as in form excelling, so in mind he Sire of men transcended all mankind: a soul was in his eye, and in his speech idialect of Heaven no art could reach; for oft of old to him the evening breeze lad borne the voice of God among the trees; Ingels were wont their songs with his to blend, and talk with him as their familiar friend. ut deep remorse from that mysterious crune Whose dire contagion through elapsing time iffuse the curse of death beyond control, lad wrought such self-abasement in his soul, That he, whose honours were approached by none, Nas yet the meckest man beneath the sun. rom sin, as from the serpent that betray'd ve's early innocence, he shrunk afraid; Vice he rebuked with so austere a frown, le seem'd to bring an instant judgement down; Yet while he chiel, compunctious tears would start, nd yearning tenderness dissolve his heart; The guilt of all his race became his own, ie suffer'd as if he had sinn'd alone. Within our glon to filial love endear'd sbroad for wisdom, truth and justice fear'd se walk'd so humbly in the right of all,

prehended there was poison in the liquor.' The vilest ne'er repreach'd him with his fall, oison, child! how could you think so?' Yes, Children were his delight:—they ran to weet vison, sir; for not long ago, at an entertainment His soothing hand, and class his honour'd feet, we gave to the lords of your court, after the While midst their fearless sports supremely blest, we had drank a little of that liquor, I perived all their heads were turned; they sung, Yet as a purent, nought beneath the sky and a noise, and talked they did not know Touch'd him so quickly as an infant's eye, but; you yourself suggested to have formation. In front its mile of harminess he caucht.

One morn, Itrack'd him on his lonely way, Thence fixed on distant paradise his sight; He gazed awhile in silent thought profound, Then falling prostrate on the dewy ground,

MONTGOMERY.

Remainder in our next Number.

## THE:BOOK OF NATURE LAID OPEN.

Continued.

Silven, which formed into a variety of domestic ty secured from the depredations of intrudersutensils sets off with peculiar lustre the choreest the erened bridge thrown across the broad and dainties of the rich man's table-and here is found the penderous LEAD, from which the cool ried over the deep-sunk glen. and clean cistern is formed, as well as those convenient & safe aqueducts by which the useful elements of water is conveyed into the very hearts of our dwellings. Here are two stores ing of the naturalist to account for: and here of Correr, and Tin, by which sundry utensils are those vest layers or strata of earth, in all formed of the former metal are rendered more their variety whose nature and uses are more safe and fit for use and here do I find in pro- apparent-where the vegetable kingdom derives fuso abundance Mines whose contents, although its support and nutriment, the trees of the forest they may not be reckoned of equal value have spread their wide extended roots, and the tender been found to be more beneficial in their herb and flower of the field takes hold of the services to man than any of those already men-dust,—where the pliable worm forces itself tioned. Inon lumishes the mechanic, the artist, quietly along, the mole finds its darksome way, and the labourer with their most useful impletion foxes have holes, and the coneys burrow ments and tools—by Iron the farmer is enabled themselves—Here is that tough tenacious speto tear up the most stubborn soil-fron secures, cios of earth which administers its services to our dwellings from the midnight thief, and con- man in such a variety of shapes, and acts as a fines, by its massy bars, the disturber of our substitute for other commodities in situations peace in the gluomy cell, by means of Iron, the where nature has denied them .- Are some in vessel tossed by the tempest is firmly attached want of stones for building? CLAY, by underwith safety, or prevented from being broken up by going a process, becomes frem and hard to withthe raging elements, when evertaken by a storm in the midst of the watery waste.

In these dark vaults are also found that subtle insinuating metal\*, which so much resembles medicine are so well known, as well as its importance in various arts and sciences.

From hence, also, are extracted a multitude of Mineral Salts and saline substances, together with a variety of Sulphuroous bodies .-The astringent Alum, the green Borax, the volatile Nitre, the blue Vitriol of Hungary and Cyprus, the green of Germany and Italy, the shining Bismuth, the glittering Antimony, the on my limits to attempt to enumerate. These, brown-coloured Cinnabar, the white Chulk, have all an origin in these dark apartments, as also, that truly invaluable black inflamatory sub-stance Coal, which ministers to our comfort in

assists the chemist and philosopher in their exparimente, renders the work of the artist more easy, transforms the coarsest muterials into transnarency uself, by which means the light of day is admitted into our dwellings, while the cold inclomency of the weather is excluded—the astronomer is enabled to extend his researches to words before invisible to mortal eye-the naturallist to observe the minut to of creation-and the feeble eyes of old age furnished with new and invigorating powers - From hence, also, is derived that wonderful mineral, whose magnetic qualities guides the mariner, with unerring precision, beyond the pillars of Hercules, and enzbles him to find his solitary way across the nathless deep.

Here, also, in these dark recesses are conveniently laid up, a variety of strata of STONES, and beds of Fossils; and hence derive their origin a number of valuable Jewers and trasparent Gams, as well as the first and compact Marble. the Alabaster, the Porphyry, and the 'hard pellucid Plint.

Here are to be found those quarries of Stones. from which are constructed secure and comfortable dwellings for man and beast-by which, the arms of the pier are strengthened to repel the surges of the sea—the campart is raised Here also is laid up the pale brightness of the above the basis nature had formed-our properrapid stream, and the stupendous aquedunt car-

Here, too, are deposited a variety of eurious Fossils and extraneous substances, which baffle the wisdom of the wise, and puzzle the reason. stand the most rigid blasts of winter.-Are there no Slate quarries in the neighbourhood? Clay, in the shape of Tiles, forms an excellent substitute.—Are we in want of Lead for pipes to cona fluid-the uses of which in philosophy and vey our water from a distance? Clay comes seasonably to our aid. In short, by this meanlooking, dirty, and despised substance, we are abundantly supplied with a great variety of utensils and vessels, noat in their structure, cleanly in the use, and though cheap in the purchase, extremely valuable in point of utility. Here are also commodinusly lodged, a variety of other useful earths, which it would encroach too much with an innumerable quantity of other useful and valuable materials, of which those I have

<sup>.</sup> Quickeilver, or Mercury.

<sup>\*</sup>There is one consideration respecting a number of these quarries that must at once excite our admiration the room, presents its services in the kitchen, and gratitude, viz that they are soft and easily wrought in their natural bads, but acquire a firmness of texture after being exposed to the air.

mentioned may be considered as only a speci-[quences be extended to you? Shall you attain reap." Your character is now, under Div mon, are safely locked up by Providence in this success without that preparation, and escape assistance, of your own forming; your fate great storchouse of Nature, and the key given to dangers without that precaution, which are rein some measure, put into your own hands. The interpretation of the control require, or circumstances direct, and in the dis to you, of its own accord, and solicit your ac- not established their dominion.

instead of feet into the bowels of the earth? - | ness of heart. Reflecting upon these things, before going further in our researches, we have good reason to exclaim, In goodness, as well as "in wisdom, hast Thou made them al!"

Cheap Magazine

## THE ACCOMPLISHED YOUTS!

[Under this head we intend to lay before our juvenile readers a variety of articles for their amusement and instruction, selected from colebrated authors, which we hope they will carefully peruse, and endeasour to ed therein ]

INTRODUCTORY ADDRESS. It is intended, in this address, to show you the importance of beginning early to give seri ous attention to your conduct. As soon as you are capable of reflection, you must perceive that there is a right and a wrong in human actions. You see, that those who are born with the same advantages of fortune, are not all equally prosperous in the course of life. While some of them, by wise and steady conduct, attain distinction in the world, and pass their days with comfort and honour; others, of the same rank, by mean and vicious behaviour, forfeit the advantages of their birth; involve themselves in misery; and end in being a disgrace to their friends, and a burden on society Early, then, may you learn, that it is not on the external condition in which you find yourself placed, but on the part which you are to act, that your weltare or unhappiness, your honour or infamy, depends. Now, when beginning to act that part, what can be of greater lustre Feeble are the attractions of the fairest moment, than to regulate your plan of conduct form, if it be suspected that nothing within conwith the most serious attention, before you have responds to the pleasing appearance without yet committed any fatal or irretrievable errors? Short are the triumphs of wit, when it is suppose lef, instead of exerting reflection for this value, ed to be the vehicle of malice. By whatever ble purpose, you deliver jourselves up, at so means you may at first attract the attention, you criticle a time, to sloth and pleasure; it you re
can hold the esteem, and socure the hearts of these listents are consistent when the properties and the fuse to listen to any counsellor but humour, or to others, only by amiable dispositions, and the attend to any pursuit except that of amusement, if accomplishments of the mind. These are the said the king: 'send the money to your moth, you allow yourselves to float loose and careless on qualities whose influence will last, when the tide of life, ready to receive any direction lustre of all that once sparkled and dazzled has will take care of both her and you.'

which the current of fashion may chance to give passed away. you; what can you expect to follow from such! beginnings? While so many around you are of improvements, or essential to your future undergoing the sad consequences of a like in-felicity and honour. Now is the seed-time of bility of living, which we wo discretion, for what reason shall not those conse-life; and according to "what; ou sow, you shall present expectation of dying.

require, or circumstances direct, and in the disposition of which we may be at a loss what most to admire, the bossity of our heavenly Father in thus so largely making provision for our numericus wants, or his visidom in placing them at such convenient distances below the earth's surface as neither to obstruct by their bulk the operations going on upon it, or to be beyond the teach of moderate labour when the necessities of man call aloud for their use.

How inconvenient would it have been, and what small space left for cultivation, had these useful layers of Stors, and Line Coat, and Clay, been promisciously scattered about no our fields and vineyards, or piled up in uncouth naked and deformed masses without the slightest depth of soil for covering, and how inaccessible mixture of screens, the thoughts, you may ensure productions of what is next in course; so, and left of soil for covering, and how inaccessible mixture of screens, the uncontained the sightest depth of soil for covering, and how inaccessible mixture of screens, the uncoust of nature, effects and productions of what is next in course; so, productions of what is next in course; so, and left of soil for covering, and how inaccessible mixture of screens, the uncounter of screens, and the sightest depth of soil for covering, and how inaccessible mixture of screens, the uncounter of screens, and the sightest depth of soil for covering, and how inaccessible mixture of screens, and soil for covering and how inaccessible mixture of screens, and soil for covering and how inaccessible mixture of screens, and soil for covering and how inaccessible mixture of screens and soil for covering and how inaccessible mixture of screens and solicit to the acquisition of the acquisition of habour and care?—Deceive not your raths, would have not process with have not process with a course of labour and care?—Deceive not your sale, rourse its will be at any future period. Whatever impour any screens of your object on the interest of the care of your soil process are an depth of soil for covering, and how inaccessible mixture of serious thoughts, you may ensure productions of what is next in course; so, to human labour and intensity, or to what an cheerfulness for the rest of life; but by deliver-human life, every period of our age, according expense of loss of time noist man have been put ing yourselves up at present to guidiness and as it is well or ill-spent, influence the happing in coming at them, had they been sunk miles levity, you lay the foundation of lasting heavi- of that which is to follow. Virtuous youth

which either your circumstances have suggest itself, without uneas ness, into respectable ed, or your friends have proposed, you will not tranquil ald age. But when nature is turn hesitate to acknowledge, that in order to passue out of its regular course, disorder takes place them with advantage, some previous discipline is the moral, just as in the vegetable world. If requisite. Be assured, that whatever is to be spring put forth no blessoms, in summer the your profession, no education is more necessary will be no beauty, and in autumn, no fruit; to your success, than the acquirement of virtu- if youth he triffed away without improveme ous dispositions and hubits. This is the univer [manhood will probably be contemptible, and sal preparation for every character, and every age miserable. If the beginnings of life bestation in life. Bad as the world is, respect is been "van'ty," its latter end can scarcely profit by the lessons of norality and religion contain- always paid to virtue. In the usual course of any other than vexation of spirit." human affairs, it will be found, that a plain understanding, joined with acknowledged worth, contributes more to prosperity, than the brightest parts without probity or honour Whether science or business, or public life, he your aim, virtue still enters, for a principal share, into all those great departments of society. It is connected with enimence, in every liberal art; with reputation, in every branch of fair and useful lusiness; with distinction in every public station The vigour which it gives the mind, and the weight which it adds to character; the generous sontinents which it breathes; the undaunted spirit which it inspires; the ardour of diligence which it quickens; the freedom which it procures from permicious and dishonourable avocation; are the foundations of all that is highly honourable, or greatly successful among men.

Whatever ornamental or engaging endow. ments you now possess, virtue is a necessary requisite, in order to their shining with proper

Let not then the season of youth be barren

dually brings forward accomplished and flour When you look forward to those plans of life, ing manhood and such manhood posses

#### ANECDOTE.

THE DUTIPUL PAGE -Frederic the Great. Prussia, who was a very early riser, one mora rang the bell of his cabinet; no one answerk he opened the door of the antichamber , found his page fast asleep on a chair. ( ing to awake him, he observed a written pain his pocket which excited his curiosity. P. ling it out he found it to be a letter from , youth's mother, thanking him for the assistan he had afforded her out of his salary, and ding, "God would certainly reward him for and if he continued to serve God and his ki conscientiously, he could not fail of success the world."\_Upon reading this, the king st. into his closet, fetched some ducats, and them with the letter into the boy's pocket. then rang the bell, till the page awoke and ca into his closet. 'You have been asleep, I & pose,' said the king. The page could not ny it. but stammering out an excuse, in his barrassment, he put his hand into his pock and felt the ducats: he immediately pulled the out, turned pale, and looked at the king, teurs in his eyes. 'What is the ma, with you?' said the king....'Oh, sire!' replathe page, somebody has contrived my rula: know nothing of this.' God has given it ye

AXIOM.

This is the supreme point of wisdom, to do only . things at the time when we are in the greatest prebility of living, which we would do, if we were in