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# UVENILE ENTERTAINE

" Torquet ab obsecunis jam nunc sermonibus aurem."

¹o. 25.

Pictou, N. S. Wednesday Morning, January 4, 1832. 

Vol. 1.

JUVENILE ENTERTAINER

inted and Published every Wednesday Morn. at the Colonial Patriot Office, by W. MILNE CONDITIONS.

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# BIOGRAPHY.

# ---The Progress of Genius

OBSCURE AND LOW SITUATIONS, TO EMI NENCE AND CELEBRITY.

is that gift of God which learning cannot and surgeons, B fer, which no disadvantages of birth or educa-mitte of inquiry. can whally obscure.'

#### THOMAS EDWARD BOWDICH;

aingenious and enterprising man; one of the vicof the atempts to explore the interior of the Africontinent. Lie was born at Bristol, in June, 1793, was sent to Oxford, but was nover regurly matricu-, he obtained the appointment of writer in the serof the African company. In 1816, he arrived at mbassy to the Negro king of Ashantee, Bowdich tween a dark brown and red. chosen to conduct it; and he executed with suc. The red tiger, or more irro the duties of his situation. After remaining two in Africa, he returned home, and soon after pubas he could obtain from private individuals. He ever, previously went to Paris, to improve his intance with physical and mathematical science. reception from the French literati was extremely ring. A public eulogium was pronounced on him meeting of the institute, and an advantageous intment was offered him by the French government, tain funds for the prosecution of his favourite et, Bowdich also published a transplation of Mol-Travels to the Sources of the Scuegal and Gamand other works; by the sale of which he was ena-. with a little assistance from other persons, to well versed in most of the physical sciences, in and modern history, and in polite literature. and abroad.

ALEXIS BOYER, Baron.

invented or approved. He was born in 1760, venturing to approach. at D'Uzerche, in the Limosin, became a pupil of the celebrated Basnult, and, as early as 1787, delivered lectures. He accompanied Napoleon Il Letters and Communications must be post paid. his own mode of treatment, and the advantages this mischievous race. Roux and Corvisart in the Journal de Medicine Chirurgic et Phurmacie. He also wrote many surgical articles for the Dictionnarie des Scien ces medicales. When the king wished for an official statement of the circumstances of the me-1815, drawn up by the most learned physicians

#### NATURAL HISTORY.

---From the New Preceptor.

THE CONGAR.

Of all the animals that infest the new world At an early age, he married, and engaged in the Congar justly excites the greatest degree of at Bristol. Finding the details of business irk-dread; and so much in its degree of the congar in the description does it. dread; and so much in its disposition does it resemble the riger, that the inhabitants have given . Coast Castle. It being thought desirable to send the same name, though the colour is be-

common weapons they use in fight.

preparations for his second African expedition.

Lied from Harra in August, 1822, and arrived in yin the river Gambia. A disease, occasioned by we and anxiety of mind, here put an end to his into its eyes, whilst its adversary plunges bean 10, 1824. Bowdich is said to have been a neath the waves, where they continue for a tronomy; a Greek wor frequently known to escape.

gusy; likewise in the country of the Amazons,

and in several other parts of South America: One of the first surgeons in Europe, clinical they often climb trees in quest of proy, or to professor in Paris, and chirurgien en chef adjoint avoid their pursuers Like the tiger, they have at the hospital of charity. Surgery is indebted an autipathy to fire, which the natives kindle to him for many instruments which he has either near their flocks and herds, to deter them from

THE PANTHER.

This animal has been mistaken by many naon his campaigns as chief surgeon. Traile com- turulists for the tiger; and, in fact, it approaches plet a Anatomic (four vols.) has gone through nearest to it in size, fierceness and heavily, of lour editions. His Traile Les Maladies chirur any quadrupid that is known. It is distinguishgicales et des Operations qui leur conviennent is ed, however, by one obvious and leading feature, not be required at the Office; they shall be acnot yet finished. He explains discuses and that of being spoiled, not streaked; for in this
paper, and the Agent to the Publisher—accordto the foregoing terms.

The explains discuses and that of being spoiled, not streaked; for in this
paper, and the Agent to the Publisher—accordto the foregoing terms.

The explains discuses and that of being spoiled, not streaked; for in this
particular the tiger differs from the planther,
relating to what others have done, he describes the leopard, and almost all the inferior ranks of

THE LEOPARD.

Next to the panther is an animal which Mr. Buffon terms the leopard; or, as it is sometimes called the panther of Senegal, where it is chiefly to be found. The difference between this creadical and surgical colleges in the kingdom, in ture and the panther, consists in its size, and the distribution of the spots upon the skin. From and surgeons, Boyer was a member of the com the up of the panther's nose to the insertion of its tail, is generally about six feet; but the leopard soldem measures more than four. The leopard's skin is more bright and shining, and the spots are disposed in clusters instead of าเการ.

# LITERATURE.

A FATHER'S ADDRESS TO HIS CHILDREN. No. 27

On the Starry Heavens.

You have often been out in the open air after the sun has been set, and seen multitudes of The red tiger, or more properly speaking the what are called, stars, glittering throughout the congar, is very common in South America: and sky. These are very distant from us, more diswhere towns are burdering upon woods and for- tant perhaps than you have ever imagined. A bis Mission to Ashantee, with a Statistical Acceptant Mi where towns are burdering upon woods and for-tant perhaps than you have ever imagined. A ged, and having therefore no prospect of further tunately be wandering through the streets. They in the clearest day; but a million of millions is a logment, yet wishing ardently to return to Africa are, however, weak and contemptible, when short line compared with the distance of some he purpose of visiting its hitherto unexplored recompared to the great tiger, and are capable of of the stars from each other, or from us. It is being vanquished by a single man, if properly this distance which makes these stars appear so armed with a lance and seymitar, which are the small to us; though many of them are larger than the carth we live on, by many thousand Though this animal is seldom victorious in his times. The sun is reckoned by some, to be at combats with the negroes, who provoke him to least a million of times bigger than the earth, action for the sake of his skin, yet he will fre and to be above ninety millions of our miles disquently attack the crocodile, and conquer a tant from it -I fancy, you are surprised, my creature of much greater might. When the con-dear, but let this vastness of things lead you to gar, impelled by a thirst that seems to consume admire the greatness of God. These, though it, comes down to the river side to drink, the immensely great, have a bound, a certain comcrocodile, which makes no distinction in its prey, pass, which may be measured; but He is unraises its head above water to secure a perfect bounded, and of his being, in any and every

The study of the heavenly body is called Asa. 10, 1824. Bowdich is said to have been a neath the waves, where they continue for a tronomy; a Greek word, signifying the law or and classic and linguist, and excellent mathemas length of time together, though the congar is order, which God hath given to the stars; and the people, who study this law or science par-This animal is common in Brazil and Para-ticulary, are therefore called astronomers.

These Rudious people tell us, that, in this

system or order of bright stars, the nearest of by his own searching can find out God? Who the lot of his neighbour. may others to us, which form a vest circuit, one can know him, with any possible certainty, but within another, like so man; rings or circles, and by his own revelation or aid? that these are in continual motion round the sun, which is in the centre or middle of the whole, They have named these planets, which word, signifies moving or wandering orbs, or balls, because they are always moving in their several orbits or circles, round their centre the sun, from whom they receive all their light, as you know we do upon this world. They call them,

Of these amazing works, I have thought it water Polypuses. right to give you a lint, that you may see what If the Sensitive Plant, the Hedysarum Gyrans, African rivers -- Those abhored insects which reason you have to stand in awe of that great and Venus' Fly Trap. may be considered as so feed upon ordere, or still more loathsome that God, who made all, and who upholds all, (as the many links at which the vegetable creation ends, found as the local plant of the reason to believe, Biblio tells us) by the read of his venue. These Bible tells us) by the word of his power. I hope, these living plants, it I may use the expression, feed as deliciously as the Raccon on his West-you will be able to consider, ere long, that, in a and animal flowers which are found adhering to Indian sweets, or pampered Lapdog from the very sublime and important sense also, and active rocks, on the sea shore, may, as well as the hand of its mistress—And if the fores have cording to the philosophy of the Bible. God hath. Oyster, and other shell fish (which form the holes, and the birds of the air have nests, we calculated his truth in the heavens. They were established his truth in the heavens. They were connection between the animal and the mineral have no reason to suppose but the former feel stade for signs and for tokens of his invisible glo kingdom, be reckoned among those at which as happy when they have formed their habits ty. When you understand them rightly, you that mysterious and multitudinous order of beings toons at a convenient distance, from the hen roost, will perceive, that they are not vast collections begins, which is continued in such an infinitude and the latter, when from their lolly situations are more according to the latter of the latter o er monuments of dull matter only, but lively pic- of shapes and sizes, shades and differences, and they can behold the fowler at a distance, as the tures of spiritual things, which convey thoughts possessed with such a number of dissimilar ap flocks and herds which graze our fields, or the to the soul through the outward senses. In the petites and instincts, from the lowest gradation domestic fewls which partake of our care and mean time, let me desire you to read the eight amongst the number of these imperfectly foundly. By this wise and happy arrangement Psalm, with these reflections in your mind; and animals, till it arrives at that most complete when you come to the third verse, ask yourself of piece of nature's workmanship—that cape.stone David had not reason to sing; When I consider of the inferior creation or link which unites it the prodigious multidude of Earth's numerous the heavens (O Lord) the work of thy fingers, with superior intelligences—MAN.

The number of animated creatures, is prodictly the son of man, that to me art mindful of him, and grous indeed! The whole creation teems as it of these wonderfully complicated and intricately the son of man, that thou visitest him? the son of man, that thou resilest him?

the commonly received opinion of the stars or the nearts numerous shools;—and the very planets, which are nearest to the globe of earth depositories of corruption produce their mythe commonly received opinion of the stars or on which we live: But there are others of great rinds! † very little, or not at all, in our view, and from taste and habit, ALL are conveniently and com. his material structure, should exclaim: "In their twinkling piercing light, [for the planets fortally lodged,—ALL are led to their heart's fearfully and wonderfully made; but the gree have a duller and more steady light] are imagin content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and in such er surprise is, that so many skeletons of animal content at the same common table, and the same content at the same common table, and the same content at the same common table, and the same content at the same content ed to be suns, like our sun, sending forth rays to a manner as not a fragment can be lost; while and animated wonders can be beheld with a some dark worlds about them. Their vast dis- each pursues that particular path chalked out much indifference by that creature to whom G. tance is almost unconceivable by man. The nearest of the fixed stars has been computed by epeedily as from the mouth of a cannon, and to short, cut the Polypus into ten, or ten numies parts, the effect will be the same, and you will have as many continue on at the same pace in a straight line, Polypuses. six hundred thousand years in its passage to the number of species than there are kinds of Plants on mearest of these stars.

here! What immiensity! What glory! and yet all innumerable animalcules, many thousand of times less this is infinite, all hath a bound, and therefore is then a grain of send, and in proportion to a mite as a new much to the greatness and maintain of God not so much to the greatness and majesty of God he concluded that it contained more living animalcules as a small grain of sand to all the stars and all than there were people living in the world; and by a their distances put together. What tongue can method he made use of in order to ascertain their comutter, what thought can conceive, rightly, of parative size with the thickness of breadth of a hair of such subjects as these! and how such less of the Maker of them!" should not this teach us humilities the breadth of a hair.—How amazing the wonders of ity? Should not what no has done, awe us into Omnipotence!

Friend of Youth.

#### THE BOOK OF NATURE LAID OPEN

" Let us read The LIVING PAGE, whose every character Delights, and gives us wisdom."

#### ANIMALS.

by their following names. Mercury Venus: Animal Kingdom, one cannot help his attention in its furry mantle, and the Water Mars, Japiter, Salurn, say nothing of the Geor-tion being forcibly engaged by the singular Fowl with her thick set only feathers, no doubt gium Sidus, or of the fixed stars, which are by constituction, and amazing properties of those feel as comfortable as the Barbary Cow, almost some supposed to be suns at immense distances, little wonders, found at the bottom of disches, maked, the Rimoceros, sheltered from the tra-

were with existence!-The dry land sends woven machines, called Aximals, we will still I have given you a hint or two concerning forth its multitudes;—the air hath its swarms; find more reason to admire and adore that Is

Yet notwithstanding these immense numbers! fixed stars, because they change their situation -this amazing diversity of form and bulk, of and that the Psalmist, on the contemplations

\* Cut one of these in two, the upper part shoots out some astronomers to be at least an hundred a tail, and the under produces a head, cut one in three thousand times farther from us than we are from the sun; consequently, this distance must be many hundred thousand millions of miles. If a ster with two heads; divide these, again, as often as cannon ball were to set out from the earth, as you please, and you have a Hydra with many heads; in speedily as from the mouth of a cannon, and to short, cut the Polypus into ten, or ten hundred parts,

fin the class of insucrs alone there are a greater the surface of the earth. 'n a little rain water after My dear child, what astonishing grandeur is standing some days. Mr. LEWENHORE discovered

magnificent Sabric of the heavens, there is a jobedience concerning all that he has said? Who for him by nature, without repining or envying

The unwieldy Whale in the Greenland soan the numerous hords of Elephants which graze the extensive regions betwint the river Senegal and the Cape of Good Hope; and the gigantic Ustrich of the sandy horders of Egypt and Palestine, roam as much at large as the winged insect that flits from flower to flower, or the invisible Animalcule which swims in the le quid drop .-- The Polar Bear of the Artic Circle, In ascending from the VEGETABLE to the wrapt up in his shaggy covering, the Ermina with planets, or globes, too remote to be seen by and adhering to the underside of the broad-leaves pical heats by his coat of mail, or the monstreas us, whirling around them continually.

Of Aquatic Plants, known by the name of Fresh Inproportions (the Behemoth of Jon) when he of these amazing works, I have thought it water Polypuses.

COMPREHENSIBLE BEING, whose omnipotent fit No wonder brought them all into existence. that GALEN, at the sight of a human skeletor, should relinquish his former s hiestical thought, has given reflection for the wisest of purpose for to what purpose can the thoughts of man. better applied than to the confemplation of L DEITY through the medium of his works!-

"What variety of springs, what forces, & what mechanical motions (says Burron) area closed in this small part of matter which ca poses the body of an animal!-What propertie what harmony, and what correspondence & tween the various parts! How many combin tions, arrangements, causes, effects and prize ples, conspire to complete one end;-and ther writer observes: "In the single ounce. matter which composes the body of a Sparre we see all the instruments nucessary for eath, for digestion, for respiration, for seeing, for he ing, for smelling, for flying, for the performan of every animal function, and of every motia All the parts of the complicated machine > perfectly appropriated, completely adapted. their respective uso; and all dispessed with a most exact organization." All this is very in

Animal from the Vegetable Kingdom of nat of God! re, and this peculiarity will be found to be ab lutely necessary; for if the food or nutriment animals is not brought to them as to plants, means of roots or other conductors, they must eds go in search of it; and how wisely are mished with instruments for the purpose, some the form of limbs, some of wings, some of as, and some of the reptile tribe are enabled more by the disposition of the muscles and res of their bodies; but what would this powof motion and means of performing it have -nified, had these creatures been left to grope the dark, without ability to distinguish the good m the bad;

To shun their poison, and to choose their food." um whence the ramifications of the nerves take Lir rise.

mirably situated and guarded also are the orans of respiration, and that mysterious movement that faints not, neither is weary," but by night d by day, asleep or awake, in motion or at rest, ats in unremitting pulsations, with greater reularity than a watch, in the breast of some aniis for 60, in some 70, and in others upwards . 100 years. I might also notice the admira-.. structure and wise disposition of the other Gleams of short sense, a dawn of thought daplay; \_ms in the animal country, but this would be consistent with my present limits and design; must, however, observe on the whole, that From twenty-one proud manhood takes its date, ch will be found most conveniently situated r its respective uses, and formed in the wisest ner for its various purposes;—that while At forty-two his eyes grave wisdom wear,
hing is awanting to reader the structure com- And the dark future dime him o'er with care; ...te, there is nothing superfluous or made in On to the sine-and-fortieth, toils increase, nis. The feeler's of the Butterfly are no less And busy hopes and fears disturb his peace; ntial to her well-being, than the problems of Then life burns steady, and with temp'rate fire;

Elephant; and the leg of the Fly can no But sixty-three unbinds the body's strength,

say to its using, than the eye of the HuEre th' unwearied mind has run ber length; an Body to its kand, "I have no need of thee." And when from sever by Age surveys her last, But if the right consideration of the structure Tu'd she stope abort—and wishes all were past of saimale as well as the wise provision made

t would not the wonder have been still more for their lodgment and subsistence, must congmented, had the specimen been taken from vince the most sceptical that all are the doings of ong those little curiosities of the Western a Being infinite in power, and fearful in working, amisphere, called Humming birds; with the and inspire the religious philosopher with such flection.

Sentiments as David expressed when contem claws not thicker than a common pin; that its plating the formation of the human frame, must it is about half and inch deep, its egg ab out we not also adopt such language as he made use ignorant are always the most violent in pursuit.

The knowledge which is torest upon them.

> as are used for animal food, abound in every climate, and the short in duration are uncommonly prolific!

The instinct displayed by many of the irra tional creation for the preservation of their young, is also astomshing, and in some instances has been referred to as example of the strongest proofs of affection. " How often," says our Might they not as well have remained to per Saviour, " would I have gathered the children

#### PCETRY.

# From the Cheop Magazine. THE DISTINCTION OF AGES.

The seven first years of life, (man's break of day) When fourteen springs have bloom'd his downy cheek. His soft and blushful meanings learn to speak; Yet is not strength complete till twenty eight; Thence to his five-and-thirtieth, life's gay fire Sparkles, burns loud, and fiames in herce desire;

# THE ACCOMPLISHED YOUTH.

# EXPERIENCE TO BE ANTICIPATED BY RB-

e size of a small pea; and that, nevertheless, of on another occasion, and say, when reflecting The knowledge which is forced upon them by is diminutive bird is adorned with a plumute on the manner in which these cleatures are re- longer ecquantance with the world, moderates the richest hues, and covered with a down produced, and the wonders of that pro creative their impetuosity. Study, then, to anticipate, at makes it resemble a velvet flower: But in power by which a continued succession is kept by reflection, that knowledge which experience ed, the structure of the smallest insect, or up, Thine eyes saw them when they were made in often purchases at too done a price Inure ed, the structure of the smallest insect, or up, Thine eyes saw them when mey were made in often purchases at too dear a price inutest animal, in the creation of God, carries secret, and curiously involved in the lower places yourselves to frequent consideration of the empons with it the most indisputable evidence of of the earth. Whether they come into the world in the shape of animals completely formed or strife and commotion among mankind. Think through the medium of eggs, still the business of those pleasures which exerts so much introduce of passion, than by the want of those things which give occasion to that passion. Persuade yourselves that the fivour of Cod and Persuade yourselves that the favour of God and The provision for keeping the number of of the rational nature. Let a contented mind creatures within due limits, is no less remarks and a peaceful life, hold the next place in your ble than that for bringing them into being.—The estimation. These are the conclusions which estimated. most formidable monsters are thinly scattered, the wise and thinking part of mankind have alor canfined to particular spots. Long head ways formed To these conclusions, after have animals are observed to have few young at a mg run the race of passion, you will probably time, while those of the greatest utility, or such tong run the last. By forming them betimes, you will make a seasonable escape from that tempestuous region, through which none can pass without suffering misery, contracting guilt, and undergoing severe remorse.

Blair.

#### DAWN OF GENIUS.

FERGUSSON - This emment practical philosopher Lat the spot which gave them birth, as to have together as a hen gathereth her chickens under and astronomer, was born in an humble station at rayed only to get their frames shattered by her wings, and ye would not!"—but there are ery intervening obstacle; or the vital spark some of this order who stand not long in need of those which his father communicated to an elder broery intervening obstacle; or the vital spark some of this order who stand not long in need of thous which his father communicated to an elder broinguished by mistaking the baneful plant for parental protection and instruction, for the newthere is the was afterwards sent for about three months wholesome herb. To remedy such evils, by calred Hippopotamus on the death of his dam, to the grammar school at Keith; and this was all the wever, Nature, or rather the God of Nature, will, at the sight of danger, betake himself to a scholastic education be ever received. His taste for or in this senge I wish slways to be under-place of safety in his natural element at the bot-mechanics appeared when he was only about seven or or in this sense i wish siways to be didder place of safety in his natural element at the bot-inection of age; by means of a turning lathe and a time to capit years of age; by means of a turning lathe and a time, he constructed machines, that served to illustrate the utmost precaution to guard speak more fully of those particular instructs by trace the properties of the lever, the which, and the animals are distinguished; but as I shall taxle. Of these machines, and the mode of their quisite skill, as well as that seal of all sensation, have occasion to notice a few of these in con-application, he made rough drawings with a pensidering some peculiarities in the different orders and wrote a brief description of them. Unable to as I go along I shall here drop my general sur- subsist without some employment, he was placed with as I go along I shall here drop my general sur-leading, to put the wheel in motion the cistern, no animal could exist, and how Quadrupeds.

as I go along I shall here drop my general sur-leading farmer, and occupied for some years in the care of his sheep. In this situation he commenced the cistern, no animal could exist, and how Quadrupeds.

In this situation of the study of astronomy, devoting a great part of the night to the contemplation of the heavens, while he amused himself in the day time with making models of spinning wheels, and other machines which he had an opportunity of observing. By another farmer, in whose service he was afterwards engaged, he was much encouraged in his astronomical studies, and enabled by the assistance that was afforded him in his necessary labour, to reserve a part of the day for making fair copies of the observations which he roughly sketched out in the night. In making there observations, he lay down on his back, with a blanket about him, and by means of a thread strong with small beads, and stretched at arm's length between his eye and the stars, he marked their positions and distances. The master who thus kindly favoured his search after knowledge, resommended him to some neighbouring gentlemen, one of whem took him into his house, where he was instructed by the butler in decimal arithmetic. algebra, and the elements of geometry. Being afterwards deprived of the assistance of his preceptor, he returned to his father's house, and availing himself of the information derived from Gordon's Geographical Grammar, he constructed a globe of wood, covered it with paper, and delineated upon it a Map of the World; he also added the meridian ring, and horzon, which he graduated; and by means of this instrument, which was the first he had ever seen, he came to selve all the problems in Gordon.

coeded his strength, and was laid by through illness; befere he was able to return to work, he made a wooden clock, and after that a watch, after having but ence seen the mechanism: these excited so much attention, as to lead to employments, that furnished better support and laid the foundation of his future fame.

# MISCELLANEOUS.

#### JEWISH MANUFACTURES.

The Reader is recommended to refer to the Texts

There is very little mention in the Bible of the arts might be sold, as Arnos 2.6, but there do not appear to an annufactures among the Jews. They had smiths, have been regular shoemakers or tailors. Is. 44:12, and 54:16; and carpenters, Is. 41:2, 44:18, handicraft trades were reckoned the most valuatio cap; these things on the sabbath. It is very sad to renect tives or slaves, as they are at the present day. It is how many in our land constantly break this command plain that there must be craftsmen of this description ment. In every land which is at all civilized. We read of That bakers were not common, we may suppose, the valley of craftsmen," I Chron. 4:14. Here we from the distress of David, I Sam. 21.3. He would be the regulated father of our time the distress of David, I sam. 21.3. He would be the present of National States and National States are not common, we may suppose, the valley of craftsmen, and the regulated father of our time the distress of David, I sam. 21.3. He would be supposed to the same of t may remark, that Joseph, the reputed father of our Mark 6:3. And from the texts, Luke 2:51, Mark 6:3, We read, Jer 37:21, of a baker's street, but this was some persons have supposed that Christ himself assisting later times, and at Jerusalem. ad Juseph, while "subject unto him, and his mother Mary," before he went forth to do the venly father, and therefore he was called " the carpenter," Whether this is correct Whether this is correct or not, the circumstance of our Lord being willing to be considered " a carpenter," may well make those amongst us, who are engaged in handicraft trades, content with their lot. Shall we desire to be united to him spiritually, and yet weight and tremenduous powers of sound. This be unwilling to follow his exemple, as to our earthly bell was used only on great occasions—such as the actions? In whatever state we are placed, let us be therewith content. Phil. 4:11.

There were not many regular manufactures among the Jews: in 1 Chron. 4:21, we read of the families of

There are several beautiful allusions to weaving, as Job 7:6, Isaiah 39:12, &c. but this, as well as spinning the thread, was carried on as a family employment, rather than as a regular trade. It is so now among of Solumon, describes two queens, Penelope and Helen, of the Cathedral. as employed at their looms. Dr. Shaw found that the Persons who wave the hykes or upper garments, and deemed extremely wise because they seldom speak, and as those were coarse articles, they did not use shuttles, but presed the threads of the woof with their lingers.

The plan of spinning thread in families, for their own use, was very common in our own country, till within the last few years; and even now, in many farm-houses, the nomen at down to spin in the afternoon. The thread is either sold to dealers, or more generally sent to wassers, who live near, and weave for the different a little property, upon which they lived. When a case families of the districts .- But the general use of machi- was presented to them by a minister, they said that serv has nearly put an end to this simple mode of pro- they cut and carved so close, that if the King himself

Tyre, 2 Ciron. 2.7,13, for a man skilful enough to di-rect and order the articles he wished to have made for open the windows, and let them go immediately.—\$ the temple.

Shoes and clothes were also made at home; this was usual in other countries. Homer describes Eumeas, a very respectable steward of king Ulysses, as employed

In like manner, there were but few butchers or bake Zech. 1:20; and other trades necessary in a country ers; the country people brought meat or other articles where the inhabitants chiefly live by tilling the soil of food to the large towns, as the men of Tyre, Neh The anemies who invaded the land, as the Philistines, 13:16, did to Jerusalem, and sold them in the market. 1 Sam. 13:19; and the Babylonians, Jer. 24.1, carried We read of the skeep market, and other similar places. these craftsmen away as captives. This they did, both these craitsmen away as captives. The state of the case of the case of the first plants that God has forbidden the purchase and sale of handieraft trades were reckoned the most valuable captions on the substitution. It is very said to reflect these things on the substitution of the sub In the case of the men of Tyre, just mentioned, we see

may remark, that Joseph, the reputed fainer of our hardly have been so urgent with the priests of Nob, Lord after the flesh, was a carpenter, Matt. 13:55, hardly have been so urgent with the priests of Nob, Mark 6:3. And from the texts, Luke 2:51, Mark 6:3, to give him the sliew broad, if he could have bought it.

To be continued.

---THE GREAT BELL, AND THE LITTLE BELL.

A Fable translated from the Spanish.

In a certain city there was a magnificent cathedral in which was suspended a bell very remarkable for its death of a Pope, or the King-but when it did speak, it spoke in ex cathedra style, and the windows of the whole city trembled at the sound. The inhabitants, especially the more ignorant, regarded it with superstiinstance of the sort as a trade. In verse 23, we read mission it was to declare the mighty events of earth.

There are the sort as a trade. In verse 23, we read mission it was to declare the mighty events of earth.

There was a miscrable village in the nieghbourhood of this city, that contained a dirty little box of a church in which was suspended a feeble hell, scarcely too big wastern nations; and the loom as well as the instru-ments for spinning, are of the plainest kind. In the ments for spinning, are of the plantess which are so impressed with awe by the spinning description of the virtuous woman, Prov. 31:10 to the heard at such distant intervals, that they were fired description of the virtuous woman, Prov. 31:10 to the heard at such distant intervals, that they were fired bell. They end, we have a full and minute account of the manner heard at such distant intervals, that they need mend, with ambition concerning their own little bell. They m which these family employments were directed by the therefore agreed that their bell should be used only on mistress. Nor was this only in the families of the mid-dle and lower ranks. In the Greek and Roman histofies, we read of the wives of kings and generals being hitle cow-bell was, in time, regarded with something thus engaged. Homer, who lived soon after the time, of the same solemn interst inspired by the great bell

> Monar.-Some people of shallow intellect are when they do, they say but few words, and say them MASS JOURNAL. colemnity.

#### ANECDOTES.

"TWA LITTLE BIRDIES."

There were two saters in the North, who had saved serv has nearly just an end to this simple mode of proseeding

It should be observed, that in the instance of Soleimmon's virtuous woman, the cloth so spun and wove at
home was for the use of the families, and it is so usually
in these latter cares. The comfort of such clothing is
well expressed: "She is not afraid of the snow, for her
shousehold: for all her household are clothed with scarhousehold: for all her household are clothed with scarfet:" or (as the margin better expresses it,) with double
garnings

As an additional proof that the manufactures among
the Jews were not extensive, we may refer to Ezekiel

To that chapter the prophet describes, very mimutels, all the articles in which the merchants of Tyre
deals; and we do not find this simple mode of prothousehold for the use of the families, and it is so usually.

"Nell, we canna' gie ye only thing."

"Well, we canna' gie ye only thing."

"A penny a
week indeed! why that's just 4s. 4d. a year, nae, we
canna do ony sic a thing." The minister was casting
up in handsome cages, he said, "What hae ye gotten yonder!" "O, only twa little birdies." "And
what might they cost ye, now?" "About half-a-croon
the Jews were not extensive, we may refer to Ezekiel
a piece." "And do they eat any thing?" "Aye,
or of the families, and it is so usually.

"Nell, we canna' gie ye
up only thing."

"A penny a
week!" "O, only twa little birdies." "And
what might they cost ye, now?" "About half-a-croon
the Jews were not extensive, we may refer to Ezekiel
a piece." "And do they eat any thing?"

"Aye,
or of the families, and it is so usually." "Aye,
or of the King!" "O', only twa little birdies." "And
what might they cost ye, now?" "About half-a-croon
the Jews were not extensive, we may refer to Ezekiel
a piece." "And do they eat any thing?"

"Aye,
or of the King!" "O', only twa little birdies." "And
what might they cost ye, now?" "About half-a-croon
the Jews were not extensive, we may refer to Ezekiel
a piece." "And do they eat any thing."

"A penny a

Being obliged to labour for his subsistence, he ex- Judea, except wheat, honey, oil, and balm; verse 17; shame o' yourselet for shame o' yourselet to sweed his strength, and was laid by through illness; all which were the natural productions of the woll. | twall shillings e par upon twa little birdies that he Even in the accounts given of many of the articles lay only eggs, and ha' mathing to gi' to the cause made for the use of the Tabernacle, Exodus 39:25,26, God!" "Well, but now we ha' gotten them, we and for the temple, were made by the Israelites, rather would ye ha' us do wi' em?" "Do wi' em---why as their work at home, than as made by regular manupen the window and let them fly awa!" Now, facturers: and Solumon had to send to Huram, king of friends, if you have got any little birdles, any the J. Edwards, at London Home Miss. Anni.

SIR HUMPHREY DAVY.

The following testimony to the excellence religiou is from the pen of Sir Humphrey Dr one of the most celebrated philosophers of age:-" I envy no quality of the mind, or ! tellect in others; not genius, power, wit, or face but if I could choose what would be most delig! ful, and I believe, most useful to me, I should p ter a firm religious belief to every other by sing; for it makes life a dicipline of goods. -creates new hopes, when all earthly hor vanish, and throws over the decay, the truction of existence, the most gargeous of lights; awakens life in death, and from e ruption and decay calls up beauty and vinity; makes an instrument of torture and shame the ladder of ascent to sparadise; far above all combinations of early hopes, e up the most delightful visions of palms and ar ranths, the gardens of the blest, the security everlasting joys, where the sensualist and scer only view gloom, decay, annihilation, and de pair!"

AXIOM.

A friendship with a generous stranger, commonly more steady than with the near

#### POETRY.

From the Friend of Youth

THE ROSE.

The Rose, the sweetly blooming rose, Ere from the tree 'tis torn, Is like the charm which beauty shows In life's exulting morn.

But oh! how soon its sweets are gone. How scon it withching lies; So, when the eve of life comes on, The loveliest beauty dies.

Then since the fairest form that's made, Soon withering we shall find, Let us possess what no'er will fade, The beauties of the mind.

THE GLOW-WORM. Poor insect! while the day is high, With other worms content to lie, Nor court our curious sight; Soon as the sun's last fires decay, Thou lightest up the little ray, To cheer us through the night.

'Tis thus, true friendship in the glesm Of prosperous fortune's golden beam, Sits unobscur'd in shade; But if distress the prospect shroud, She starts conspicuous from the cloud, To succour and to aid.

--FRIENDSHIP. And can the flight of envieus time Remove the image of a friend? Can changing place, or verying clime, The dear, delightful contract end? No!-knit in friendship's sacred tie. Days, months, and years shall vainly sell, They may demand the passing sigh, But dare not disunite the soul.