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## PRESERVATION OF HEALTH.

## SITTII ARTICLE.

## MENTAL EXERCISE.

Having thus explaned the laws and regulations by which exercise may be servicenble to the physical system, wo shall proceed to show that the same rules hold good respecting the mental faculties. These, as is generally allowed, however immaterial in one sense, are connected organically with the brain-a portion of the animal system nourished by the same blood, and regulated by the same vital laws, as the muscles, bones, and nerves. As, by disuse, muscle becomes emaciated; bone softens, blood-vessols are obliterated, and nerves lose their natural structure, so by disuse does the brain fall out of its proper state, and create misery to its possessor; and as, by over-cxertion, the waste of the animal system exceeds the supply and debility and unsoundness are produced, so by over-excrition are the functions of the brain liable to be deranged and destroyed. The processes are physiologically the same, and the effects bear an exact relation'to cach other. As with the bodily powers, the mental are to be increased in magnitude and energy by a degree of exercise measured with a just regard to their ordinary health and native or habitual energies: Corresponding, moreover, to the influence which the mind has in giving the nervous stimulus so useful in bodily exercise, is the dependence of the mind upon the body for supplies of healthy nutriment. And, in like manaer, with the bodily functions, each mental faculty is only to be strongthened by the exercise of itself in particular. Every part of our intellectual and moral pature stands, in this respect, exactly in the same situation with the blacksmith's right arm and the lower limbs of the inhabitants of Paris: each must be exarcised for its own sake-

The fatal effects of the disuse of the mental faculties are strikingly observable in persons who have the misfortune to be solitarily confined, many of whom become insane, or at least weak in their intellects. It is also observable in the deaf apd, blind, among whom, from
the non-employment of a number of the faculties, wealness of mind and idiocy are more prevalent thananiong other people. This is indeed frequent predisposing cause of every form of nervous disease.

The loss of power and health of nind from imperfect or partial exercise of the ficultics, is frequently obsorvable in the country clergy, in retired merchints, in annuitants, in the clerks of public offices, nad in tradesmen whose professions comprehend n very limitod range of objects. There is no olass, hovever, in whom thie evil is more widely observable than in those females Who, either from ignorance of the lavs of exorcise, or from inveterate hibit, spend their lives in unbrokon seclusion, and in the performance of a limited range of dutics. All motive is thore wanting. No immediate object of solicitude ever piesents itself. Fixing thoir thoughts entirely ón themselves, nad constantly brooding over a few narrow and trivial idens, they at length approach a state little removed from insanity, or are only saved from that, perhaps, by the false and deluding relief aftorded by stimulatiug liquors. In genera, the education of such persons has given them only a fowaccomplishmonts, calculated to afford employment to one or two of the minor powers of the mind, while all that could have engaged the reflecting powers has been omitted. Education, if properly conducted, would go far to prevent these evils.

On the other hind, excessivo excrcise of the brain, by propelling too mucli blood to it, and unduly distond ing the ressels, is equally injurious with its disuso. And not ouly are fatal eflects to be appeliended from undue mental task-work, but, also from that constant strotch of the mind which attends an undely anxious and yatehful disposition. The ancients had some notion of tho impropricty of an incessant exertion of the mind, and rebuked it by their well-known proverb-Apollo does not keep his bow always bent. But they had comparatively little experience of the oppressive mental labours endured by large portions of moderí society. Irrational, and in some respects dangerous, as many of tho habits of our ancestors were, it is questionible if they suffered so much from these causes as their successors do from virtuous but overtasking exertion. To maintain what cach man conceives to be a creditablo place in society, now requires such close and vigorous exertions, that more, we verily believo, perish in the performance of duties in themselves laudable, than formerly sank under for-hunting, tonst-drinking, and the gout.

It is in large cities that his unintentional kind of self-destruction is most conspicuously exemplificd. And it is in London, above all other places, that the frenzy is to be observed in its most glaring forms. To spend nine hours at a time in business, without food or relaxation, is not only not uncommon, but an almost universal practice, among the citizens of London : from a breakfast at eight to a chop at five, they are never, to use an expressive phrase, off the siretch. Upon a sto-
mach enfecbled by exlaustion, they then lay the load of a full meal, which perfect leisure would hardly enable them to digest. But far from waiting to digest it, they have no sooner laid down knife and fork, than away they must once more rush to business-not perhaps willingly, for nature tells them that it would be agrecable to rest; but then-but then business must be attended to. If nature were to punish the daily transgression by the nighlly suffering. we should find few who, for the sake of pecuniary gain, would thus expose themselves to misery, But unfortunately she runs long accounts with her children, and, like a cheating attorney, seldom renders licr bill till the whole subject of litigation has been caten up. Paralvsis at fifty comes like the nesse process upon the victim of commercial enthusiasm,* and cither liurries him of to that prison from which there is no liberation, or leaves him for a fow years organically nlivo to sijoy the fruts of lis labours. A life thus spent is a mere traginent of what it, ouglit to be. The means of obtaining pleasure have swallowed up the end The glorious fice of nature, with all its sublime and beautiful ulterations, the delights of social life; the pleasures arising from the exercise of the fince feelings and the cultivation of the intellect, all that higher class of gratiffentions which Nature has dosigued a moderate degree of labour to place within the rench of all her creatures, linve been lost to such a man.

Tho absurdity of an ignorance or weakness of this kind is perliaps stil more striking when it occurs in individuals who make the acquisition of lsnowledge the chitif sim of life. As the world is at present situated, it is possible to aequire learning upon alinost overy sthicet, nid an infinite amount of knowlodgo, useful nnd otherwiso, withotit even by chance lighting upon a knowledgo of the most indispensable observances neeessary for tho preservation of a sound mind in a sound body. Tlalf ol' the multiform languages of Asia may be mistured, while the prodigy who bonsts so much learning knows not that to sit a whole day within doors at close study is detrimental to health; or, if he knows so much, deliborately prefers the courso which leads to ruin. Leydon, an enthasiast of this order, was ill with a fever and liver complaint at Mysore, and yet continued to otialy ten hours a day. Ho cventually sanls, in his thitty-sixth year, under the consoquences of spending sone cime in an ill-ventilated library, which'a slight aoquaintance with one of the most faniliar of the sciences would have wamed him aganst entering. Alexander Nicoll, a recent protessor of Hebrew at Osford, of Whom it was snil that he might havo walked to the wail of China without the aid of an interpecter, died at tho sanc age partly througls the effects of that intense study which so eflectually, but so uselessly, had gained lim distiaction. Dr. Aloxander Muray, a similar prodigy, died in his thirty-eighth yoir of over-severe stady; balking tho third of a set of men renarkable for the same wonderful attainments, and natives of the same country, who, within aspaco of twenty yours, fell victimis to thoir ignoranco of the laws of mental oxereise. If 1807, Sir LUmphoy Davy prosecuted his inquiry into the alknlino motals with such inordinate eagerness, that, though excitemont and fatigue, he contrated a dangerous fover, which he, in igrowate of the human

[^0]physiolosy, ascribed to contagion caught in experimeatiug on the fumigation of hospitals. His physician was at no loss to trace it to his habits of study, which were such as would have soon worn out a frame much more robust. Davy at this time spent all the earlier part of the day in his laboratory, surrounded by persons of every rank, whose admiration of his caperiments added to his excitoment. 5 Individuals of the highest distinetion,' says Paris in his biographical sketch of Sir Humphrey, contended for the lionour of his company to dinner, and he did not possess sufficient resolution to resist the gratification thus afforded, though it generally happoned that his pursuits in the laboratory were not suspended until the appointed dinner hour had passed. On his return in the evening, he resumed his chemical labours, and commonly continued them till three or four in the morning, and yet the servants of the establishment not unfreguently found that he had risen before them.' Overtasked nature at length yielded under his exertions, and it was with the greatest difficulty that he was restored to health. Excessive application is known to have in like manar thrown Boerhave into a species of deliritm for six wecks, and to have on one oceasion given a severe shock to the health of Newton. It unquestionably cut short thic days of Sir Walter Scott, and also of the celebrared Weber, whose mournful exclamation in the midst of his numerous engagements can nover be forgotten - ' Would that I were a tailor; for then I should have a sunday's holiday!
The prenature extinction of early prodigies of genius is gencrally traceable to the same cause. We read that, while all other children played, they remained at home to study; and then we learn that they perished in the bud, and balked the hopes of all their admiring friends. The ignorant wonder is of sourse always the greater when life is broken short in the midst of honourable undertakiugs. We wonder at the inscrutable decrees which permit the ille and dissolute to live, and remove the ardent bencfactor of his kind, the liope of parents, the virtuous, and the self-devoted; never reflecting that the highest moral and intellectual qualities avail nothing in repaiting or warding of a decided injury to the physical system, which is regulated by lavs of a different, but of as imperntive a nature. The conductof the Portuguese suilors in in storm, when, instead of working the vessel properly, they employ themselves in paying vows to their saints, is just as rational as most of the notions which prevail on this subject in the most enlightened circles of British society.

It ought to be universally known that the uses of our intellectual nature are not to be properly realised without a just regard to the laws of that perishable fame with which it is connested; that, in cultivating the mind, we must neither overtask nor undertask the body, neither push it to too great a speed, nor leave it neglected; and that notwithstanding this intimate connection and mutual dependence, the highest merits on the part of the mind will not compensate for muscles mistreated, or soothe a nervous system which severe study has tortured into insanity. To come to detailit ought to be impressed on all, that to spend more than a moderate number of hours in mental exercise, diminishes insensibly the powers of future application, and tends to abbreviate life; that no meatal cxercise should be attempted immediately after menls, as the processes of thought and of digestion cannot be snfely prosecuted together; and that without a due share of exercise to the whole of the nental faculties, there can be no sound-
ness in any, while the whole corporeal system, will give way beneath a seyere pressure upon any one in particular. These are truths completely established with physiologists, and upon which it is undeniable that a great portion of human happiness depends.

## REMINISCENCES OF ATOUR TO ENGLAND.

No. II.

BY THE REF. GEORGE GILEILLAN:

Let people talk as they please, places exert but a poor charm when compared to persons. Nay, when we proceed to analyse the interest of interesting places, we find it generally resolving itself into the glory which eminent persons leave as their legacy to them, or radiate forth upon them, ere they have left them for ever. Any city may be large, but no city can be great except through the presence or the memory of good or great inhabitants. Any country may be prosperous, wealthy, populous, or powerful, and yet continue a vast insipidity, a 'continent of mud,' if valour, or intellect, or patriotism, or genius of some notable kind, has not smiled upon its mountains and vales. This constitutes the difference between Pekin and London, between Holland and Scotland, between Edinburgh and Liverpool. Pekin is supposed to be larger than London, but one street of the latter involves more historic interest than all that huge capital of China, which to us resembles the fantastic pites which moonrise paints upon the clouds, as vague, half-formed, and far withdrawn. Holland is a smoother and richer country than Scotland, but has drained away her genius as well as dyked off her sea-water, and the few names of distinction which her annals contain look less from being seen on such a dead flat and in such poor relief; the fame of one Scott or one Burns drowns them all, and their country with them, as in a spring-tide, just as one thought of 'stately Edinborough, throned on crags, with its innumerable associations, sinks all the windinills, spires, and docks of Liverpool into comparative insignifieance. Indeed, some glorious countries of the world are greatly over-looked from the want of the consecration which must come either from the facts of a noble history or from the fictions of genius. These appear like monarehs as yet uncrowned or even unacknowledged. Such a country is that surrounding and including the Himalayan Hills, which as yet has no diadem over its magnificent and varied beauty save that of its eternal snow. And how nuuch need has Iceland of its poet, to bring out more fully its moonlike scenery of craters, caverns, wastes, and wildernesses, all burned and blasted into claracters of the severest beauty and terror which earth reveals, as if Creation had begun and left Chaos to finish the prodigious work.

More instructive, therefore, as well as pleasing it is to write of persons than of places, i. e. if there be persons of whom it is worth while writing at all. And alchough Liverpool, as a large bustling utilitarian city, be not the proper soil tor rearing rare and exotic plants, yet it has connected with it several.names of very considerable interest. Of Roscoe and Mrs. Sandbach we have spoken in our former paper. Everybody remembers Washington Irving's graceful paper on Roscoc. Ilis was the
first name that occurred to him on landing froun Ameri-ca-that large city seemed only the house where Roscoe dwelt. Such ever is the power of genius, it lights up a whole city as with a finer gas, and its abode, be it great or little, magnificent or mean, in the suburbs or in the heart, is the teal centre, the true cross, of the town. Were weoin Sheffeld, its every dirty lane would be an avenue leading up to or down from the house of Ebeneaer Elliott: Were we in Bristol, it would seom just a dim, dull, clumsy setting to the clinpel of Robert Hall. Were we going to Nottinghan, our first question (which likely fow could ansiwer) would be; whero is Forest Side, where Bailey of Festus resides? And were we touching the pier at Now York, we slould ery out, even there, straightway for the nearest way to Coucord, Massichuissetts, where Emerson gloriously vegetates (for the man is an inspired treo, his veins seom full of sap not blood, and you take up his recent volume of pocms, clad as it is in green, and sumell to it as to a fresh leaf), he to us being almost the literature of America. And there have been periods in earth's history when, had tacurious angel touched upon it, he would have gone immediately to some one dwelling, where lived its greatest or its best man, to tho tent of which Paul of Larus had built for himself with his own hard hands; or at another time, to the village of Stafford-upon-Avon, where the largest soul thint cyer existed on earth was resting a little while ere death roleased it from its mortal labours; or, at $n$ third, to the abode, neglected and perhaps filthy, where the blind wreck of an old schoolmaster wns sitting, friondless and alone, and yet not alone, for the Fnther was with him, and into that blindness, as Noall into the ark of old, the 'Lord hath shut him in.' For why? The angel had heard of earth as Paul's seed-field; or ho had heard of it as Shakspeare's carth, mirrored in his mind as in a map; or he had heard of it as Milton's prisonhouse, the dungeon of a spirit only a little lower than the angels, and soon to join their company. Where now Would such a visiter repnir to find nges greatest man? We have a notion, but without indicating it, suffico it to say, that we do not believe it either to the Universities of Oxford or of Edinburgh, still less to the Houso of Commons or to the House of Lords.

By the way, speaking of Washington Irving, this delightiful writer passed, we were told, not long ago through Liverpool, on his way home from Spain. IIo wished to remain incog. but could not bo hid. He was recognised, and as there was to tine for a public demonstration, a few of his admirers entertained hina privately, on board his vessel, and gave him three cheers, as the first breath of a favourable breeze to waft him across the Atlantic. A gentleman, one of this favoured few, gave us a most flattering picture of their guest's manners, appearance, and tout cinsemble. We liked to hear it, for he is one. of the recollections of our early childhood. We were permitted to rend his 'Skoteh Jook' and his 'Salmagundi, as amiable equivoques botween the essay and the novel, at a time when the Waverley tales, which were considered as litte elso than splendid sins, were sternly denied us. We liked even then, raw earthworms as wo were, lis peeps into Amorican society and superstitions better thar lis imitations of Goldsmith and Addison, and we are apt to think and speak of Hip Van Winkle, Iehabod Crane, and the Little Man of Black, as old village crones. We remember introducing his writings to an enchusiasticangler, who, stacking his lips as he was wont when he had captured
a salmon of thirty pounds weight, said-it was his hithest form of complinent- How I wad like to gae a day's fibhing wi' him.' Upon us they dropped like the cherries which fall about the mouth of a boy reclining under a tree in a hot summer afternoon- A year afterwards we snatched a more delicious but more fearful joy, while perusing, by stealth and by snatches and gulps, some of the Waverley scries; the © Monastery' the (the first we read, counted by many the worst, but not to us the least dear, for we love that lone valley of Glendearg, and that deeper and woie haunted solitude of Corri-nan-shian, 'Cuy Mannering,' Njgel, 'Waverley, and 'Ivanhoc?

Roscoo,"to return, was by no moans a groat man; had Liverpool been a more highly intellectual town, he Ind never left such a mique jmpression upon it, but, as it was, he gave it an impulse which it has not yet Altogetlior lost. Liverpool ranks also among its literary Jinhts steh names as Jimes Riddell Wood, (a cousin of Henry Kirk White, for some time editor of the ' European, itichor ilso of a poem entitled ${ }^{\text {a }}$ Angel Visits,' and represented to us as a man of great and varied ability; Mrs. Shervood, the authoress of ' Fenry Milner;' tho Rev. Georgo Aspinall, author of Elorence Ray;' Mrs. Iugo Reit, athorcess of the 'Rights of Women'? Mrs' Kodgson, wife of Dr. Hodgson of the Mechanics' Institution;) and, till of late, whon he removed to London, Lhe Rov. John Iod Brown, athor of a poem, on 'Union among Chistitus,' which, though hurriedly writen and hurriedly brought out, discovers decided poctia ability, competent for much better things. There. is, besides, Dr. Chapmen-Homeric Lomoopath, is wc, may call him, for ho practises liomoopathy and translates Homer. A translation of the © Frogs and Mice, from his pen, nppeared in 'Jhackwood? He is unquestionably a clever man, but perhaps hardly qualified, least of all on his own principlo of 'Liko to like, for practising on IIonce.

We intst patuse somewhat longer at the namo of Martineat, brother of Harrict, and author of some woll known works. We were unlueky enough neither to see nor hear him, nlthough ample means of introduction wore within our reach. : This wo regret, as we find that, whethot a prophet or not, he has at any rate as much bonour in his own country as anywhere else. All accounts (including that of his conntonnec, about which there chin be no mistake it represents, in the engraving at'least, a nild intellectual person, perhaps not very powerfil, perlaps with no now oyesight outwards into anture or man, perliaps sonowhit finical and fastidious, but polished, accomplishd, and true, describe him as a nimu worth secing and worth going to see, worth hearing and worth going to hent: We can only judge of hin from his book entitlod 'Endowours after the Chistian Lifo.' And cortinly it is a very clever, in parts a very bonutifu, and altogether a very sincere book. But if sted bo the strongest endeavours, the profoundest sighs, aftor tho Christian life, in the prosent day, its attainment is hopeless. What a want of life, of forco, of virility, of blood-wamith, in these discourses! What a monotonous fow of ovenly exnet and perfectly balanced periods, till you ory out for a course expression or even for a comprehensive sentence, as for a pearl of price! How porpotually is tho hopo of oloquence renewed to be disnppointed, and disappointed to be renewedi Low provoking, to bo led so long to an elegant and powertullooking electrical ungaratis, which yet will not or canot
electrify ! You pass your soul across the finest passages, as you do your hand before a pietured flame, and it returns cold. And much as you ntay sympathise with the design of the author, and mach as you must admire his abilities and accomplishments, you get at last angry, and are disposed to say "Speak as woll" sh she tell us something, though it were a sturdy falschood, instead of these vague, impalpable, glimmering, prettinesses, which seem at once to be and not to be true- which promise perpetually to be and yet are not eloquence-which bring us to the verge of abysses, and seem to seek to radiate light upon them, and yet in reality only dart down new darkness, is though mist could explain and enlighten midnight. One page of Channing, or one sentence of Emerson, says more than all those "Endeavours after the Christian Life, which, compared to genuine struggles, are as stairs of sand to Jacob's ladder, and rhich, if meant to show the life that is in Unitarianism, show in reality only

## 'The mortal and the marble still at strife, And timidly expanding into life.?

And yet we heard Martineau compared to Carlyle! As well compare the dextrous fabricator of a pretty tent for the use of a pic-ine party on a summer's day to an Attila, e 'scourge of God,' commissioned and destincd to overturn and abolish oldést, widest, most august structures, which; afier all, are not real oncs, and who mity even, if it come in his way, condeseend to toss the pretty tent to pieces before him too!" Mr. Martincat resides in a large mansion in the neighbourhood of the Park of Liverjool, where, we understand, he keeps an educational establishment. As a man and citizen, and as possessed of very uncommon accomplishments and talents, no one is more respected in the city, and whatever we may think of his' Endeavours' ts guides to others, his own life is a uscful and a beautiful one.

A more siggulae person, and jerhaps a man of more mental energy than Martinean, is the Rev. David Thom. This gentleman's history must be fanifiar to many of our readers. He was original!y counected with tho Chureh of Scotland, but was thrust out of her pale on recount of some pecularities of religious opicion. He has now for many years preached to a separate congregation. This is not the place to expound his religious opinions, whith he has himself recorded in many able and singula publications. Those who would wish to see them developed in a poetic form may consult "Festus.'. Mr. Thom himself is far more interesting to us than his crecd. He is a man of restless activity of mind, of much logical ncumen and ingenuity, and of great warmth and energy. "In conversation he never flags an instant, and the quickness of his utterance, the instability of his eye, and the almost transparcht workings of the brain through the brow, constitute him a unique. His manner, with more warmelh and cordiality, nevertheless deminded us somewhat of that of the moderate Scoteh minister of twenty years since. When we called wo found him in his study, which was literally littered with letters, books, and papers. He carries on an extensive correspondence with distinguished or eceentric men in every quarter of the globe. He spoke with much affection of his brother Robert, whose clams, as coninected with the Chinese war, were so recently betore Parliment, and who appears to have been a man of the highest order of statesmanlike intellectmade to govern men. Poor fellow! he died prema-
turely, for his own fame and for his country, but lives in the gratefil esteem of all who knew hin, and at full length in the large heart of his brother., It is impossible to give our readers any idea of the rapicity of Mr . Thon's utterance, the light, hurrying, yet masterly manner in which he touclies the vast variety of subjects which comes before him, or the clear though dry light which he shows his peculiar views. You cannot listen to him, whatever be your oun vieys, without acknowledging in the first place, tiat the man is quite sincere, and, in the second place, that his opinions, however erroneous, so far from being a crude chaos (as they were represented to us) are a rounded, total, and distinct system, founded too on prodigious thought, reading, and investigation. We now and then had to banish au idea which obtrided itself as we listened to Mr. Thom. What a barrister this gentleman had made, inr away from theology, of which the principles and laws lie in such short compass, and are so strict, defnite, and commanding. Has he not lost the woolsack, and gained what many think no more a pulpit than was the tub of Diogenes? And yet we cannot but adinire his talent and respect his earnestness.' Can our realers conceive about what this active, strenuous, wrestling intellect is at present engaged? It is on a long elaborate treatise anent that grand prophetical puzze, the same and number of the beast! In his forthcoming volume on that subject he has amassed acollection of all the opimions ever propounded, from the days of Ireneus to those of Elliott, each fairly stated and formally though briefly confuted, along with a theory of his own, which dawned on liin, he says, in an instant, and in an instant appenred to dart a light not only on the paricular passage but on the entire book, of whose black arch it is, nccorling to him, the keystone. This theory, of course, he would not explain, nor are we so sanguine as he of its being the last and only explication of a depth which so many prophets and righteous mon have desired in vain to see; but it may be this, ingenious it must be, and his volume will at least fill up the desideratum long felt by the student of prophecy of a complete vade me. cium of all the views which learned men have, we humbly think, wasted their time in framing, concerning what has little or no practical value, unless it can be proved to do for the intricacies of the Apocalypse what the simplicity of Newton's system did for the confused vortices in which the heavens were supposed to revolve. But against this there are various antecedent probahilities, for, in the frst place, so far as we dare spak on such a subject, the diffioulty connected with the number of the benst seems rather to be one outstanding from the selneme of the book than the key of it all; hecause the difficulty connected with the supposition of this heing the key is enhanced by its own inherent and threefold obscurity; and because there are many probabilities against the supposition of one key turning so many locks as the complicated structure of the Revelation includes. But we spenk in the dark; we have great faith in Mr Thom'ssingenuity, and much impatience for its finished result; only wondering somewhat at the subject which a reasoner so acute and with such a strong tendency to moral thenes has selected.
We enjoyed a very favourable opportunity of hearing Dr. Mugh Macneil, the Tion of Liverpool, in the scene of his glory, the Amphitheatre, where he lad often before and once again to triumph over his most formidable foes, eren when they included common sense, common
justice, and common hiunanity. And not only was the place stimulating, ns suggestive of memories of his former triumphs, but the subject and the audience were both in keeping. The subject involved, in our judgnent, an unblushing claptrap. A picture of the trial of the seven bishops had been long exhibiting in the tomi, and lad attracted great attenition. To collect into one all the little groups which had witnessed that pieture, to instruct them in its listory and to draw from the picture ecrtain solid no-popery electionecring inferences was, in the first place, very necessary, for from numerous evidences we were morally certain that a yery latgo portion of that immense multitude had never heard of the Seven Bishops till as the subject of the picture, and even atter secing it continued slamefully ignorant of their history; and again it was likely to be oxecodingly useful to the doctor's cause on the eve of a generne election, and sate him still farther an opportunity of displiying, in an imposing stylo, thoso peculiar powers of matter, voice, and manner, which constitute him perhaps the liest mimetic ministar of the dity: Havisig with great difliculty procured a tieket, and with more dificulty a seat, we sot ourselves, ere the lecturer appeared, to analyse and classify the audience. It was manifestly a most, motley throng, on the whole odd nud paltry in its component parts, and yet, as often happens, magnificent in its own result. No grent miss of humath bings can be aught but sublime - as sublime, perihips, though composed of the meanest materinls, is if it were an assombly of herocs. Why is this? What is the reasoin that an Irish mols in certaii circumstances, and in cortain moods, moving to such a performer say as $O^{\prime}$ Connoll, rises to the ne phis ulttra of grandeur? Why would an assembly of angels hardy more impress us? $13 \mathrm{e}-$ cause in the one case surprise Wecomes sublimo-tho surprise of finding the mean muliplied is fy mero arithmetic into the magnificent-in the other, sublimity, by a similar process, would cease to be surprising ; because in the one case the parts are easily and checrfilly lost in the conception of the whole, while in the other they would not so readily consent to resign their individual worth and excellence ; because a certain pity and pathos adheres to the sight of all combinied insignifi.. cance, and lecause over all multitudes of men thero hangs, consciously or unconsciously, the grandeur of the iden of'denth, and, consequently, the slindow of eternity. Over what meeting of demi-gods; however frequent and full, could Xerxes lave wept the tears he wept, or uttered the exclamition he used, is he looked at his fivo millions and remeinbered that in a hundred yenrs they were to be no more? It was but a fiald of thick graus on which he gazed, but it shove and glittered into glory: in the luatre of the seythe of death: ${ }^{*}$. In one word, the imagination has more seope in a congregation of the moan than of the lofty; and on the same principle it is that moors and mountaing; composed of materinls in themselves uninteresting, expand and brighten into menning and beauty, which no wilderness of sweets, no mountains of myrrh or valleys of frankincense, could ever yield. Thus pondering and perspiring, amid a mingled mass of men, children, and 'old_women' of both sexes, of Maeneils friends, foes, and neutrals, wo waited for the hero of the hour. In at last he stepped, preceded, attenden, sućceeded, and almost buricd, among the Orango elite of the city. Chin-deep lie stond in flatterers, as the martyrs of old in flames. Emerging from this, he came forth really it sturdy confessor,
a tall, erect, strong, elderly man. He trode the platform with the air of one perfectly at liome, and whose truest home was in such scenes. There was no swagger, nor was there any affected modesty (any more than any real, ) no embarrassment, and no gathering up of himself for a great effort. It was the caln step of the mastor approaching his favourite instrument. What an opportunity, we thought, las he here of uttering truth! high, pure, ennobling, unsectarian trotil ! Were but ono bright pin-point of truth to drop from his lips, it would be heard to the extremity of this vast assembly: An angel, sent to announce some new devolopment in the history of the God head, or an corator of the human race,' commissioncl to accuse some stupendous criminal, could scarce visl a larger audience. Thousands are wateling his lips, as if their opening were the opening of the portals of the palace of truth. And yet we suspect he will here do nothing more than give a rapid and vivid sketell ;of his subject; lie will interpose frequent lits of badinage, of wit, and of cajolery; lhe will exhibit a minsterly commnnd of his body, of his gesture, of his voice, and of his soul; he will press in every successful point into a party focus; he will be often lighly effective, sometincs eloguent, never great ; and he will coin checrs as plentiful, as cheap, and valuable as farthings. And so it came to pass. On that vast, vulgar, piebald, howling horse, which he had got beneath him, he rode with perfect mastery. We just wished, © Try him a Iittle more-geta littlo more of him-let us see the utmost extent of your power orer him-let us see at whint point the patient brute will rear against you his ridar. But far sooner, we began to suspect, would he turn round and rond us, his irreveront critics. For when making in a whispor (too nudiblo it seems) somic rather free remarks on the nddress to a friend, we were amused at tho looks of absolute horror, hatred, and disgust whorowith wo were regarded by una or two devoted admiters of the orator who sat near. Had wo spit on a pagan idol in his own templo wo conld not have attracted fiercer or more impotent fury. Some time after wo left tho meoting, saying internally, SThese be thy gods, 0 Israel! In the city of Martincau, and tho two Thoms, and Kolly, is this thought the leading and master mind?

To do Mnenoil, howover, justico, ho is undoubtedly a mun of popular power ; a forvible and manly speaker; as an actor, ono of a thousniud; as a ministor, unweariod; and as a 1 nn , higlhy ostecmed.- With such qualities, as with a slield, he has long succossfully defended himself aguinst tho host of enemies whom his public conduct has provokod, and fortified himself in his position so strongly, that oven thinse who wonder at, are hopeless of overturning it, and disposed rather to blame and pity the idolators, than angrily to quarrel with the graven image whom they havo sot up. In this oration on the bishops there wera striking popular points, as when, for instanee, deseribing the rejoicings at their nequittal, he spoke of the vory rockots exploding to the words-' not guilty; an:l it contained at lonst one stroke of genuine humour. In making a statement-we forgot exactly what-ho introduced it with the words, "Gentlemen, betteoth onrevelves? Was over a secret so betrayed to 3000 people before? It was arorthy of $O^{\prime}$ Comell; it was more than worthy of Macncil.

We wore not fortunate onough to hear him proneh, but wo henrd his former ourate, Mr. Folloon, who enioys a singular and vory onviable popularity in the place. It st a popularity founded upon goodness, benevolence,
and activity, rather than on the repute of great abilities. He preaches the gospel especially to the poor, by whom he is adored. We attended his prayer-mieeting, which, in curious contrast to all Scottish specimens of the sort, was nearly full, on a wecl-day evening. Mr. F. is a simple conversationalist, but interesting preacher. His preaching is a mincing down of minced meat-a subdivision of fragments-but is admirably adapted for the ' babes' among whom he ministers; and he delivers with a quiet impressive carnestness which is very effective. We like, we must say, some points in the English service. After the solemn, and, if you will, pompous ceremonial of address to the Deity is over, all is simplicity in tlie appeals to man. No large Bible is opened. as if there was life in large text. and spiritunlity in the size of volume, and as if the gilded binding were the golden feathoring of the Dove of Heaven. No ligh attitudes are talen;

## - No pulpit drum ecclesiastic <br> Is beat with fist instead of stick;

but the preacher, taking out a small pooket-Bible, and leaning over the pulpit, commences a quiet, enruest, and impressive converstion, or almost, ta we say in Scotland, a creck with his licarers on some important topic. This, we imagine, is the true idea of preaching. The public is losing patience with elaborate harangues, with those finished insipidities or impertinences called iegular compositions; with Jheary theological discussions or critical inquiries, which are just diplomas taken out and flourished in the face of the audience. All this, they say, we can get in books, what we want is a man-the abler and more enlightened the better, the more conversant with the particular subject the better-to strip himself of all fanfaronade, to waive the conventional vantage-ground of a high and holy tub, and, as if across the table, to talk to us-the more ably and eloquently the better-about thie matters of our cternity. This is rapidly becoming the demand of the day; and our best preachers, such as Guthrie in Ediuburgh, and Binncy in London, are those who comply with it.
Very different, yet excellent in its way, is the preaching of Mr. Kelly, the Independent, His is a decided specimen of che Scottish school. It is able, clear, critical, and searching, but without ease and without imagination. Mr. K. is a robnst, middle-sized, middle-aged person, preaches to a very respectable, but rather thin, audience, and stands deservedly high in his body. Wo were struck with the intellectual aspect of his congregation. Large heads and foreheads, brows kuitted in profound attention, eyes fixed with piercing glance, upon the speaker, and hands ever ready to turn up the Scriptures at his quotations, gave us the assurance of an assembly of men, not of fashionable fribbles; or weakminded cnthusiasts. It seemed such an assembly as Hall would have wished to address; and we felt mornlly cortain that it could not have been in this ehapel, where, according to his own statement, when in Liverpool, he 'preacled like a pig to a parcel of pigs.' There was much in Mr. Kelly sud his audience to, remind us of Dr. Russell of Dundee, though he is more conversational and practical in his style of preaching.

We did not seek after Dr Rafles or his chapel. We had heard him years before in Scotland, and had no profound or overpowering desire to hear him again. He struck us then as a master in a kind of vulgar though showy effectiveness, and his delivery and ap-
pearance abounded in pompous swagger. It seemed the common figure of John Bull clapped into a Fulpit. His matter was roll-about commonplace. It was butter, dyed, and done into fantastic shapes of fancied elegance, and sometimes so vell done that you had to touch it ere you perceived that it was but butter after all. Altogether, his unbounded-popularity in Liverpool, together: with that of Macneil, and even that of Thomas Spenser (who was manifestly a very ordinary person, with fine sympathies, and fine elocution), do not say much for the intellect or the taste of the city. A ' Liverpool giant' may by and by beconic synonymous with Tom. Thumb.

While in this city, we had handsomely presented uf, from the author, the completed copy of Edwin Atherstone's 'Fall of Nineveh'- a' poem which, seven yenrs ago, attracted much notice, was honoured with a niche in the 'Edinburgh Review;' and clicited from Chiristopher North one of his most savage con amore cuttiugs up. With a groat deal of poetry in it, and much command of imagery and language, it labours meder one defect-it wants interest; it can only be read in passages and pages; a tame line of story, traversing interminable and magnifieent wildernesses; and the work altogether seems too cirefully moddlled on one of the author's friend,' John Martin's pictures,' where the seenery is that of Brobdignag, and the figures those of Lilliput; in whose ' Deluge' you wonder at the trouble the giant billows" are taking to drown suth 'small infantry'; and see tlie poet's paradox realised-
'Whole ocean into tempest toss'd,
To waft a feather or to drownatly;
and whose very devil bears no more proportion to his inferinal palace, than an eft craising on tho floor of St Peter's does to the structure ; whose men ate mamikins, whose women are dolls, whose demons are imps, and whose angels are butterflies. Sameness is the fault of the 'Fall of Ninevel';' the whole work is but an echo of the first thunder-burst, which, in spite of Cluristoper, we think truly sublime: -
© The vision comes upon me. To my snul
The days of old return. I breathe the air
Of the young world. 1 sce her giant sons, Like to a gorgeous pageant in the sky Of summer's evening, cloud on fiery cloud, Thronging appeared. Before me rise the walls Of the Titanic city ; brazen gates, Towers, temples, palaces, enormous piledInperind Nineveh-the cartbly Queen ! In all her folden pomp 1 see her now: Her swarming streets, lier splendid festivals; Her sprightly damsels, to the timbrel's sound; Airily 'sounding, 'ind their anklets chime; I see her halls, sunbright at midnight shine; I hear the music of her banquetings, I hear the laugh, the whisycr, and the sigh. A sound of stately treading toward me comesA silken woufting on the cedar floor-
As from Arabia's flow'ring groves, an air Delicious breathes around. Tall, lofty brow'd, Pale, and majestically beautiful,
In vesture gorgeous as the clouds of morn, Wis: slow prond step her glorious dames sweep by.'
This passage itself proves that ' Edwin is no vulgar boy' -a genuine poet-althouglit bears witness also to that undue marmth of colouring, and florid excess of language, which have hitherto marred his power and popularity.
In Liverpool, we heard much of Philip James Bailey,
the author of sFestus,' nad, while in London, lind the pleasure of a kind comminication from him, enclosing a part of the third edition, which is now in the prese, corrected and improved. We lave already expressed our opinion of this poem, which is not indeed quite ro high as that of an cloquent and acute friend, who juctging from his critique in (Macphail, is absolutely Fes-tus-fey, and regards it rather as would nin amorous author than a sober critic. One could fancy that he had it prosented to him by his betrothed! It is eertainly an astonishing production, and we accept it as wo do a great expressive head and face-rough, unshorn, as it is, maybe carbuncles, grim poelipits, and all. It lies before us, like one of the monsters of the Egyptian waste, colossal, unearthly, and with a giant thought buried below, and struggling up firom benenth it. Conduct, elniacter, dramatic interest, propioty, decorum, or circumspection, in it there are none, but, instead, thought, in its stark miked saturnalin ; ant the seething hent of imagery and Janguage is ns if the muthor were drunk with the sumshine of tho, planet Mereury. Fow, few, can bare their honds seathless below stelia torrid blaze ! And its real reader will soon have oceatsion for the mystic caution of Coleridge :

Weave n circle round him thrice,
That all may cry, bevare!
Jis flashing eyes, his lloating hair,
For he on loney-dew hath fed,
And drank the milk of Paradise.
Its author, we were told, is a quict, modest, ingenuous person; totally guiltess, in conversition, of the sin of poetry, and whose sole soul-csenpate is an ocensional pun; always, howover, good, and sometimes exulusite. What a curious contrast ! Nown mastor of artillory, condueting the cannonade of a Saragossa, and now a boy firing of ernckers on a birth-day night ! now describing the formation of a sui, as though ho hat stood by at its birth, and now trimining, with pains, a farthing candle!

Bailey is from our own much-loved alma mater, the university of Glasgow. There his genius was well known. He studied for the English bar. He has lately assumed the literary editorship of a paper in Not-tingham-his native place. In the third edition lo has considerably polishod the rough stiek, round which ho blooms divine.' We could lave wisled he had severed the glorious masses of poetry which his book contains from connexion with a moral and lheological systen; but this now, we fear, is impossible. Tennyson has recently testified to the athor his warm npproval of inc work:

In our next papor, wo propose to conduct our readers to London, and some of its leading lions.

## RELIGION OF THE HEAITT.

The feeling of religion is worth a univorse, and transcends all the plitosophising, and all the systems that ever drove poor reason mad ; for, say what the most orthodox may, of the proofs from argument and controversy, one spark of genuine pious gratitude and reverence to God, the Creator and dispenser of all good -one spark of this arising in the heart, as a mero feeling, without a proof besidey, is worth a thousandford more than the most perfect cold conviction that any metaphysician could be satisfied with.-Crcwaine.

## Poct'suorner.

## WHISPERINGSOF DEATH.

What say the leaves as they fall off the trees, Born from their homes by the fresh blowing breeze, Whose fibres the hand of decay soon will seize?

They whisper of death,
They whisper of death.
What says the rose as sho hangeth her head,
Mourning her perfume and beauty now fled,
Destined to fall on her own native bed?
She whispers of death,
She whispers of death.
What say tho waves with the terrible roar,
Wafting the ship to the dark rocky shore,
Where sailors and vessel will soon be no more? They whisper of death, They whisper of denth.

What snys that bright orb of glory, the sun;
When lis course to the realms of the west he hath run, And lis journcy on one side the world is done? He whispors of denth, Ine whispers of death.

What say the bolls in tho funeral toll, Whose tones through the air so heavily roll,
Striking deep awo to tho innermost soul? They whisper of death, They whisper of denth.

What snys tho flush on the thin pallid cheek
Of the pining invalid, so feoble and weak?
Too plain is the language, alas! it doth speak-
It whispers of death,
It whispers of death.
What say tho tombs that stud the green sol,
Around the old walls of yon tomplo of God,
Whoro hundreds have thoughtlessly, heedlessly trod? They whisper of denth, Thoy whispor of death.

What say tho moments now passing away,
Mast'ning us on through 'life's littlo day;
Till those that woro young onco become old and grey? All whisper of denth, All whisper of death.

Practical Christianity, or that fath and behaviour Which ronder a man a Christian, is a plain and obvious thins, liko the common rules of conduct, with respect to our ordinary temporal ndhirs; tho more distinctand particular knowledge of those things, the study of which the npostle calls 'going on to perfection,' and of the prophetio parts of revelation, like many parts of tiatural and even civil knowledge, may require very exact thought, and careful consideration. Truths which, from thier deop importance, aro most obvious, havo more of the vitality of religion, and influence practica moro that thoso abstruso points which unhappily'split tho roligions world into so many parties.

##  of British North America.

## QUEBEC, 18 TH AUGUST, 1849.

We have received a voluminous Annual Report of the Normal, and Model Common Schools in Upper Canada, for the year $1847-8$, together with an Appendix, containing a number of useful Statistical Tables, prepared by E. Rycrson, Esq. Superintendent of Common Schools in Upper Canada.

As a public document it may be considered invaluable to the government of Canada, and in fact to all the well-wishers of education throughout the Province. A great deal of care and attention seem to have been devoted to the arranging of the Statistical Tables, showing at a glance, the number of Districts where schools are kept, the number of schools in each District, and the number of pupils in each school- We take the following from the general abstract, to show the immense sum of money cepended for the cultivation of the young in Upper Canada:
Number of School, Sections.
Number of Schools in operation........................2, 727
Apportionment from Legislation School
Grants.
20,510 $107 \frac{1}{2}$
Amount Assessed by Municipal Council 22,955 228
Amount received from Township Collec-
tors......................................... 20,634 08
Amount imposed by Rate Bill.............35,913 $77 \frac{1}{2}$
Former years' School Fund, Balances, \&ce, added to apportionment............
larios
.77,599 $114 \frac{1}{3}$
Total amount paid Teachers................68,632 1493
Balance still unpaid........................... 8, $966160 \frac{1}{2}$
Balance reported in District Superinten-
dent's hands.................................. 5,614 190
Total nmount Salaries of Teachers......I00,618 00
Average Annual Salary of Teacher........ $37 \quad 00$
We should like to sec a similar report of the progress of education in Lower Canada, but wo have our cloubts of its being as satisfactory as the one now before us.

We cannot close this bricf notice without congratulating the Government on the present state of edueation in Upper Canada, andenlso at tho wisdom of the appointment of the Superintendent, Mr. Ryerson, appears to be a gentloman well qualified to fill the important oflice whicl he now holds, and we only hope that he is renumerated in proportion to the labour which seems to devolve upon hini. If all Government oflicials had the same duties to perform, there would be fewer office seekers.

## BODIL NFIRMATES

Bodily inflirmaties, like breaks in a wall, have often become aicuues through which the light of heaven has entered to the soul, and made the imprisoned inmate long for release. - Dr. Watts.

## LIFE ASSURANCE

No. II

We suggested in the March number of this Magazine the necessity of fuller statements in the reports of Life Assurance Societies, or a submission of their affairs periodically to official auditors or accountants. Life Assurance is effected generally for a purpose supposed to be remote, and that certainly is remote in the majority of instances. Security, therefore, is a more essential object to the insured than an ceonony measured only by a small per centage; but recent revelations respecting the management of joint stock companies have shaken confidence in the reports of an unjnid directory. We have before us the balance-sheet of one joint stock company, which has been three years in existence, has aluays paid a dividend at the rate of seven to eight per cent, reported itself growing into wealth at last July, and actually never had, for the past two years, profits equal to more than two-and-a-half per cent, at any time, and only had that small surplus at one of its lalffyearly meetings, while in last October all its capital was lost; :and yet the directors are shrewd business inen, who manage their own concerns after a difierent fashion. We need scarcely remark, that this company was unconnected with Life Assurance.

The overland mails from Caleutta, received sinco our last publication, bring painful intelligence regarling three Assurance Companics in that city. They had advanced money on the bills or shares of the Union Bank of Calcutta. The management of that Bank has been alike bad and unfortunate. The shares a shoyt time since brought a high premium, although a payment of $£ 20$ on each is now requisite to meet the deficiencies. The money, therelore, lent by the Insurance Oflices on that security, and so far as its credit carried them in making the loan, is entirely lost; while if any shares stand in their name, which we trust is not the case, they will be bound to contribute their proportion of the deficiency. Two of the companies belong to India, and one to this country- The British Company will sustain the loss without failing to meet a positive engagement, we believe ; but there is still a loss to the shareholders. The Indian Companies will draw on their proprietary.

The fullest publication of accounts would not have averted this calamity. The parties interested would have deemed the Union Bank of Calcutta a first-class security. There probably would have been no objections made to the investment; and, perhaps, in a case of this nature, examination by a well-informed and amply-paid ofticial accountant, would be more valuable.

We repcat our conviction that the societies are prudently managed; that thicir funds are carefully invested; and that their engagements will be fully met; but the strongest societies will welcome any investigation, and the weakest in years and funds will rejoice in any means of guarantoeing their prudence and stability.

The history of Life Insurance belongs mainly to the present century.' The first public company, the 'Aliance,' was formed in 1706 , but its business was for a long period limited, and more policies have been issued with several companies during the last ten years than were effected in the century 1706 to 1806.

The practice of Life Insurance was not unknown prior to the formation of societies expressly and solely
intended for that purpose. It is understood to have been first introduced in Lombardy, and nany of our monetary transactions are derived from the practices of the Italian commercial cities in the middle ages. The tide of commerce fluctuates, and many of its favourite resorts are now, and have long been abandoncd and doserted. Its course, hitherto, has been rogularly from the cast to the west. The cities nad ports of AsiaMinor, that once supported a dense population and an active commerce, are abandoned and waste. The old maritime capital of Egypt, long deserted, is but of lato An recommencing a carcer of activity and greatness. Lhe Italian cities are cven now struggling through blood and battle, for that freedom of thought nud aet that may agnin restore their faded prosperity. Tlicre are few spectacles in Europe nobler, in tho midst of exciting times, than the determined spirit of the Flemings in resisting the influence of their mighty neighbours, and adhering to their national independenco and Government before urgent temptations, Even from Spain, once so grent and now so fallen, the future bis vivid and good promise. Commerce and its blessings came to us over all these lands. Oppression drovo it successively from them to find a refuge here. We carried its principles over the brond ocenin, and planted thein in a lonely and uninhabited land, where they hiave become rooted, and have flourisheil until, with all their rough independence and waywardness, wo can point to the Anglo-Saxon race in America, and their deeds, as the most convincing monuments of Britisli influence and greatness.
There is a division in the commereial enrrent at our geographical point in the world. When it touchecl tho Atlantic, the old unbroisen flow was divided, as if it hach struck its permanent contre from which it was to circulate to every land. The circumstancess of our Eastorn Empire are more extraordinary than that of any other conquest or possession in history. Its estnblishinent infused a spirit of activity and entorprise amongst tho merchants of Hindostan; which may flag but will not fail, until it bas drawn into use all the resourecs of that great land, and raised the position of its vast population, The Eastern posscssions of Britain go quite into the rear of the old hinunts of commeice. They place the faded distriets of Asia and Europe between two influences, and render them again the lighways and the halting places of the merchants. The issuo is apparent. As the central powers of Asia become extinguished or civilised, commorcial influences will extend enstivard once more-fill up their old localities-nid in rebuilding the waste places-and help, from selfish and personal matters, unsconciously, in establishing tlie words spoken of old by venerable and inspired men, and in bringing forward the time when peace and good-will shall bless a world wearied with crror and injustice, and bestow upon it the grent day of rect.

This is a digression, though toward a subject of interest, for few topies could be more instructive than in research in the footprints of the loom, the forge, and counting-house, and the ship-jard. Those Lombards reduced monatary transactions more nearly into systematic form than any of their predecessors. They made banking a science. They formed'a correct cormpreliension of the influence of accumulation; and they had contracts intimately resembling those of Life Assurance, and based upon the principles that guide all of that nàturc.

A dry methodical detail of facts in the progress of

Life Assurance is unnecessary, for our purpose. Those who are curious on such subjects will find information in several accessible works. The basis of the science was a discovery founded necessarily on long and patient observation of life and death in different countries and in different towns. Mankind had been long acquainted with the uncertainty of their life, but ignorant of its certainty. The certainty is, however, not less firmly established than the uncertainty. Life is uncertain to one individual, but it is certain to a thousand. There are no means of telling the duration of one life, but there are means of ascertaining the duration of a thousand lives. Science will never be able to foretell the death of one individual; but the time of death to a thousand can be predicated, because it has been aseertained upon the most satisfactory grounds. The tables publislied by various individuals, at different periods, and founded on public records, are interesting to some parties; but to the general reader, statistics are repulsive, and columns of figures are so many bores, doomed invariably to neglect. The vast majority of the reading public are satisfied with results, and leave the materials of reaching them untouchod. The following extracts from the talles, published in a work accessible to almost every individual, will serve to show the basis on which the calculations of Life Assurance Socicties originally rested, without occuping much space:-
Table showing the number of persons alive at the end of every decennial period from' 1 to 100.

|  | Carlat |  | ea. | na. | Hotland. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 846 768 780 542 804 |  |  |  |  |  |
| 10 | 646 | 501 | 611 | 327 | 639 |
| 20 | 609 | 502 | 570 | 288 | 58.5 |
| 30 | 504 | 438 | 510 | 247 | 508 |
| 40 | 508 | 369 | 409 | 199 | 432 |
| 50 | 440 | 297 | 385 | 147 | 362 |
| 60 | 364 | 214 | 293 | 96 | 273. |
| 70 | 240 | 118 | 175 | 48 | 175 |
| 80 | 17. | 35 | 56 | 16 | 72 |
| 90 | 4 |  | 5 |  | 7 |
| 09 | 1 |  |  |  |  |
| , 100 |  |  |  |  |  |

The work from which we have reduced this extract contains many moro tables, and gives the annual instoad of the decenninl results. The gradual waste of lifo varios much in different countries, and under changed circumstances. Its long duration in Carlisle, as contrasted with Vienna, is very romarkablo. When tho tablo was drawn up, Carlislo was almosi entirely a non-manufacturing town, with a small population, engagod in the pursuits, and enjoying the advantages, belonging to the little motropolis of a rural county. Vionna then, as now, was the luxurious and immoral capital of a grone ompire, and the result in idminishing lifo is tho price of immorality and an unnatural mode of oxistence. The French trble goes over the whole popuIntion of the country; which is also the ease with the Swiss tablo, and that for Holland. A table of that nasure is the only one on which a Life Assurance Society's pricos can be based with propriety. They drawtheir customors, their mombere or partners, as the case may be, from all quarters of a country; and they must therefore
take the average decrement of life in the nation for their guide. There were three tables reckoned in authority and brought into frequent use in England-the London, the Northampton, and the Carlisle. There was a wide difference between the Carlisle and the London, while Northampton, standing beivecn the extremes, was generally considered to yield a fair average, and acted upon.

The tables of Mr. Finlaison give, from the payments of Government annuities in Great Britain, the experience derived of the gradual decrement of life amongst the class who were purchasers of annuities, and we abridge it. The table begins with 1,000 , and the rate of decrement is on that number.. The results show a greatly superior value of female life over that of male; or, in other words, they prove that women live longer than men. The difference might be explained in youth and in the middle years of life by the exposure of males to a greater number of vicissitudes in life than generally fall to the lot of females, Although there are many walks in life where females are exposed to all the influences of hard labour and of the element equally with males; yet in the aggregate, and especially in the classes from which amuitants are likely to come, that would not be true. This explanation is, however, quite insufficient to account for the superior value of fomale life in infancy, aud it will be noticed that the distinction commences at the begining of existence, and gradually increases from that to youth, to middle life, and to old age:-

| Yeaf. | ato | $\dot{\text { Femala }}$. | rear. | Nate. | Fematc. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 981 | 981 | 50 | 561 | 623 |
| 2 | 063 | 067 | 60 | 440 | 539 |
| 4. | 937 | 946 | 70 | 258 | 412 |
| 6 | 919 | 926 | 80 | 125 | 210 |
| 8 | 906 | 913 | 90 | 11 | 52 |
| 10 | . 896 | 903 | 94 | 1 | 14 |
| 15 | 872 | S83 | 95 | 0 | 8 |
| 20 | 837 | 848 | 96 | 0 | 5 |
| 30 | 732 | 777 | 97 | 0 | 2 |
| 40 | 644 | 700 | 08 | 0 | 1 |

These tables show the great superiority of the lives on which annuities had been granted over the average in socicty. That was not a profitable fact to the Government; for the interest of parties, who have received a single sum in exchange for an annuity, is to deal with persons of a broken constitution, and who may be expected to die soon. There can be no doubt that the friends of such individuals are averse to the transaction; but annuitants generally act without consulting their friends; or the payment necessary to form the annuity is provided by relatives in circumstances superior to those of the annuitant.

The interest of Life Assurance Societies is exactly the reverse of individuals, of companies, or of statesmen by whom annuities are granted. The former desiderate long life on the part of their policy holders; and the latter, few payments of their annuities. The former, therefore, select a healthy class of customers or members, while the latter are best pleased with droop-
ing, sickly, or diseased annuitants. It is, however, apparent that, as a body, annuitants will be takcu from a superior class in life. Many persons who talke out life policies are unable to pay: the money necessary at ovee to purchase an annuity; but there is yet another class who bear the most laborious part of the world's work on the smallest share of the world's fare, with the worst part of the world's accommodation, amongst whom disease makes rapid inroads, and whose carly deaths greatly reduce the average value of life.
The subjoined abridgnent of the expectancy of life, according to the Carlisle tables, compared with the experience realised in Mr. Finlaison's tables, will show the remarkable difference between the duration of selected lives and the average of existence. The reports recently published by the Eealth of Towns Conimissioners are yet more strikiag, and indicate the absolute necessity of proceding actively with the sanatory measures proposed ly Government, if the saving of, perhaps a hundred thousand lives in 184.9 be deenied an object of importance.


The longest expectancy of lifo is in the fifth year, then it is equal to 51.25 years; or, in other words, a bealtliy child that has attained the fifth year may be expected to survive from that time for fifty-one and onefourth years; and the average life of one thousand children in their fifth year would be, to the fifty-sixth or the fifty-serenth year of existence.
These were the grounds.on which Life Assurance began to be practiced. Nobody could secure his own existence for a definite period, or foretell his neighbour's years. The insurance of a single life was, therefore, obviously a gambling transaction. Experience, however, proved that the average existence of a generation could be forescen; and the only inquiry then necessary was, what number of individuals gives the fair average of a generation; or, in other words, at what number does the issue of life policies cease to be a speculation and become a busincss transaction, with equally little, or, perhaps, with less risk than any other in which parties can engage. This point never has been, and, probably, never will be, distinctly settled; but it may be assumed, that wherever a company has business sufficient to employ the slenderest staff of management, it has reached and passed the point where its transactions, ceasing to be speculative, become legitimate matter of calculation:
We have stated that the history of Life Assurance belongs properly to the present century. Although the facts that constitute its basis were fully known and oven acted upon early in the last century, yet a hundred years elapsed before any great progress was made, and the practice became in any respect popular. The public mind did not easily accept the idea, and the proper history of the science, to a recent period, is a recapitulation of objections. It was easily seén, for example, that the socreties secured to an individual, in so far as
saving a given sum of money, to be cmployed as he pleased atter his denth, was concerned, the advantage of living to an average age. The insurer night die in a year, a month, or any period of time, from the date of his policy and the payment of his first premium, but for one object, not by any means the most important, and yet not an unimportant object of existence - tho advantage of living man years was obtained. The procoss is merely the coning together of a number of individuals, who say re know that a number of us will die before five year are out-a number more before tenand so on; but we caunet point to the men, so wo shall join togetlier, and, putting a certain portou of our savings in one find, secure to each and all the results of an average existence. Thie proprictary company was mevely the agent through which these parties carried out their will, although it was believed that the company ran a cousidorable cisk; guaranteciug by its paid nud subseribed capital the fulfiment of this transaction. There remained, after this knowledge had attained a very gencral circulation, the grand objection, that a man might be umble to continue the payment of his premiuns. Life was not more uncertain to the majority of makind than incono; aud, thercfore, whilo there was no possibility of sccuring a portion of tho premiums paid, in the cevent of tho insured being unable to continue their payment, he merely substituted one uncertainty for another. The poor wore debarred utterly from following the suggestions of prudence. The middle elasses deemed it prudent not to talke tho rists. The rich, and people of fixed and certain incomes alone, were able to avail themselves of those advantages that Life Assurance was caloulated to yield. It is understood that the "Equitablo Assurance Company" laid the foundation of its immense wealth in forfeited premiums. The forfeiture told, and still tells, severely against the prosperity of Socictics. Even yet, when the evil may be greatly evaded, or is certainly and sensibly reduced, the iden is never entirely removed from many minds, that connected with the practice dictated by prudence, there is a heayy tax imposed on calamity, and poverty is punished by confiscation.
The miscrable practice of forfeititig all policies without exception, when the insured was rendered unable to continue the full amount of payment, or when by some aceident he was thrown belind his time, and out of the range of mercy marked on the policy, was the greatest barrier to the progress of insurance. There are many expedients for meeting this cyil adopted now. Lifo policies are sold in the market like any other property; although how far the practice coincides with the spirit of the Act I4 George III, e. 48, which, we believe, is not repealed, nay be a question for the solicitors of spectulation in that description of property ;-
ce No insurance shall be made by any person or persons, bodies politic or corpornte, on the life or lives of any person or persons, or any other event or events, whatsoever, where the person or persons, for whese use or benefit, or on whose account, such policy or policies shall be made, shall have no intercst, or by way of gaining, or wigering : and that every insurance made, contrary to the true intent and meaning of this act, shall be null and void, to all intents and purposes whatsocver.
"In all cases where the insured has an interest in such life or lives, event or events, no greater sum shall be recovered or received from the insurer or insurers, than the amount or value of the interest of the insured in such life or other event or c vents."

It may be said that the purchaser of a policy is not the insurer of a life, but merely the buyer of a right to the proceeds of a deed already effected. The spirit of the proceeding does not indeed differ from an original transaction- from the risk of a policy ob initio; and necessarily possesses all the characteristics of a gambling, venture. Life Assurance Societies, however; now generally provide means for resuming their own policies, reducing the amounts to the sum for which the promiums paid may be considered sufficient, or debit as a loan upon the policy the deficient premiums. Arrangements of that nature can only be made when the policy has run for a period that renders it really valuable; and it is only in these cases that a heavy loss was incurred. We believe that more could yet be done in many cases to simplify transactions, and smooth down obstaclos of this nature, to the progress of the system; but we also believe that no policy on which premiums have been paid for years can ever be entirely lost.

Life Insurance met other objections in its early history. Some people opposed it theologically. They wore wise enough to believo that men committed sin by making provision for thoir families, and they quoted many nuthoritics, and used a variety of arguments to support their views. Even yet, in some quarters there is a superstitious opposition to the practice. . Somo persons call it a speculation in death. They revolt from it as they do from writing out their last will and testament, and consider it altogether an ominous proceeding. There is a melancholy interost in the transaction as it gonerally occurs. In late years policies have been entored into as matters of present convenience and business nrrangement, from which, at loast indirectly, inmediato advantages have been reaped. That is not, however, theirmost frequont object. The insurer anticipatos no porsonal advantrige from the transaction. Ho is establishing a proporty realisnble only by his death, and stretching his prudence onwards to days that must shine upon his tomb. This influence is not, however, objectionable. We need in bustling times many warnings of Elo future. It cannot be wrong to fined even deaih claiming its entries in à man's casli-book and ledger. It cannot bo selfish. Tho object sought is strictly boyond the insurer's own material comforts. Io cannot participate in its advantages or its results. Tho provision made is to be applicable only atter his doalings with the world are encled, and le is liable no moro to its trinls and privations. Fow men in this country, and at this age, build their own tombs; although, cortainly, a paralled oustom is becoming provalent. Wo do not oxactly monn that the conduct of a friend of ours-who has litorally built his own tomb, and goes to moditate, not amongst the graves, but in his own gravo cecasionally-is generally and extensively imitatod, but tho mania for joint-stock companies produced a someviat kindred custom. Wo have had several invitations of that nature; and one cometery company in particular circularized us in very pressing and persunsivo torms. Thoy oflered many advantagos conneated with the grave to persons who might become propriotors, and who are assured that pretorence will be ntforded to thom in tho selection of dry locatities in the ground; which aro deseribed as peculiarly pleasant and eminently desimblo.

Within the last, forty years, and still utore especially within the last tweaty yenrs, the practioe of Lifo Insurance has becomo very common in the miclde ranks of lifo ; and there has ueen a corresponding increaso of com-
panies. At any time the old companies exhibited unnecessary jealousy of their young rivals. Time has convinced them that the field is large, and furnishes scope enougti for their united exertions. The old companies have nothing to fear from the increase of fairly-constituted rivals. What they have to fear, and what all Who are interested in the prevalence of Life Insurance should guard against and oppose, is the establishment of companies with defective rates. There is a strong current of temptation in that direction. The rates were for a long period fixed too high. They wero formed on the average duration of life; but the insured wore not average but sclected lives; and a reference to the tables of Mr. Finlaison already quoted, will show the immense difference between the duration of life in a wealthy class, or a class at least enjoying competence, even where the lives were not selected; and the average of mankind.

The premiums are fixed, but there is a varying yet a most important element in the revenue of all Insurance Socictics, and the means of all accumulative fund. The expectancy of life at 35 , according to the Carlisle tables, is 31 years nett, and the sum demanded for issuing $£ 100$ in the Equitable, on the scale published some years since, is $£ 219 \mathrm{~s}$. 10 d .. per annum, whicl, for thirty-one years, produces a total absolute payment of $£ 0214 \mathrm{~s}$. 10 d .-the balance and the costs of man. agement; the first in this case being $£ 75 \mathrm{~s}$. 2 d .; and the sceond, indifinite, are met by interest and compound interest in the promium as they are paid. The premium which we have quoted is too high; but the Equitable being a mutual, and not a proprietory society, and guarded, at the same time, by a very large capital, and the amount charged if of comparatively small moment, as the surplus reverts to the insured.

The Asylum at the period to which we are reforring, was one of the lowest English offices; and its premium, for insuring $£ 100$, was $£ 2$ 8s. 9d., giving in thirty-one years an absolute payment of $£ 75.11 \mathrm{~s} .3 \mathrm{~d}$., and leaving a balance of $£ 248 \mathrm{~s}$. 9 d ., to be met by the accumulating interest and compound interest, in addition to the cost of management. The proportion of income to be derived from interest by this society was, it will be observed, over one-fourth of the whole revenue; and that shows how largely considerations of the rate of interest onter into all calculations of revenue in Life Assurance. Sometime ago, Mr. Finlaison assumed $\frac{1}{2}$ per cent. as the average rate of interest in this country, and named $4 \frac{1}{2}$ per cent. as a safe ground of calculation. We believo that orrors are apt to be committed on this head, and we do not think that $4 t$ per cent. is a fair calculation of the pormanent interest here in those, securities Which the directors of those societies should accept. Even at the present low price of British funds, consols only realise $£ 3$ 13s. 2d. per cent. For permanent deposits with the Scotish bankers $£ 3$ 10s. is obtained. In railway debentures a socicty may have $£ 5$ and $\pm 4$ 10s. per cent. for a term of ycars; but the capital is locked up, and cannot always be obtained when required. For mortgages on land, in large sums, more than 4 per cont. is not readily paid. We see, therefore, no valid grounds for assuming that an average rate of interest so high as 4 or $4 \frac{1}{2}$ per cent. can be expected.

We naturally arrive now at the different elasses of societies created by the demand; and the various schenes proposed by different companies for effecting assurance and affording facilities to the insured. But the subjeet has stretched over our assigned boundaries, and we are warned zot to trespass farther in the meantime.

# THE <br> PERSONAL HISTORY, ADVENTURES,  OF <br> <br> (18) 

 <br> <br> (18)} OF BLUNDERSTONE ROOKERY, (Which he never meant to bo publislied, on any account.)

## BYCHARLES DICKENS.

CHAPTER V. (Continued from page 191.)

It was a happy circumstance for me that Traddles came back first. He enjoyed my placard so much, that he saved me from the embarrassment of either disclosure or concealment, by presenting me to every other boy who came back, great or small, immediately on his arrival, in the form of introduction, "Look here! Here's a game!" Happily, too, thie greater part of the boys came back low-spirited, ana were not so boisterous at my expense as I expected. Some of them certainly did dance about me like wild Indians, and the greater part could not resist the temptation of pretending that I was a dog, and patting and smoothing me least I should bite, and saying "Cie down, sir !" and calling me Towzer. This was naturally confusing, among so many strangers, and cost me some tears, but on the whole it was much better than I had anticipated.
I was not considered as being formally received into the school, however, until J. Sieerforth arrived. . Before this boy, who was reputed to be a great scholar, ond was very gnod-looking, and at least half-a-dozen years my senior, I was carried as before a magistrate. He enquired, under a shed in the playground, into the particulars of iny punishment, and was pleased to express his opinion that it was "a jolly shame;" for which I became bound to him ever afterwards.
"What money have you got, Copperficld ?" he said, walking aside with me when he had disposed of my affair in these terms.
I told him seven shillings.
"You had better give it to me to take care of," he said. "At least, you can if you like. You needn't if you don't like.?
I hastened to comply with his friendly suggestion, and openine Pegooty's purse, turned it upside down into his land.
"Do yot want to spend anything now ?" he asked me.
"No thank you," I replied.
"You can- if you' like, you know," said 'Steerforth. "Say the word."
"No thank you, sir," I repeated.
C. Perhaps you'd like to spenil a couple of shillings or so, in a bottle of currant wine by-aud-by, up in the bedroom?' said Stecrforth. "You belong to my bedroom I find:"
It certainly had not occurred to me before, but I said, Yes, I should like that.
"Very good," said Stecrforth. "You'll be glad to spend another shilling or so, in almond cakes, I dare say ?"'
1 said, Yes, I should like that two.
"And another shilling or so in biscuits, and another in fruit, eh ?" said Stecrforll. "I say, young Coppetfield, you're going it!"

- I smiled because be smiled, but I was a little troubled in my mind, too.
" "Well!" said Stecrforth. "We must make it stretch as far as we can; that's all. I'll do the best in my power for you. I can go out wben I live, "and smuggle the prog in."

With these words he put my money in his pocket, and kindly told me not to make nyself uneasy; be would take, care it should be all right.

He was as good as his word, if that were all right which I had a secret misgiving was nearly all wrong-for I feared it was a waste of my mother's two half-crowns-though 1 had preserved the piece of paper they were wrapped in: which was a precious saving. When we went up stairs to bed, ho produced the whole seyen shillings worth, and laid it out on my bed in the moonlight, saying:
"There you are, young Copperfield, and a royal spread you 've got!?

1 couldn't think of doing the honours of the feast, nt my time of life, while lie was by, my hand shook at the very thought of it. I begged bim to do me the favor of presiding; and my request being seconied by the other boys who were in that room, he acceded to it, and sat upon my; pillow, handing round the viands-with perfect faimess 1 must say -and dispensing the currant wine in a little glass withut a foot, which was his own property. As to me, I sat oi his left hand, and the rest were grouped about us, on the nearest beds and oin the floor.

How well I recollect our sitting there, talking in whispers; or there talking, and iny respectfully listening, I ought rather to say; the moonlight falling a little way into the room, through the window, painting a pale window on the lloor, and the greater part of us in shadow, excspt when Slecrforth dipped a match into a phosphorus-box, when the wanted to look for anything oin the board, and shed a blue glare over us that was gone directly! A certain onysterious fecling, consequent wn the darkness, the secresy of the revel, and the whisper in which every thing was said, steals over me again, and I listen to all they tell me with a vague fecling of solennity and awe, which makes me glad that they are all so near, and frightens me [though I feign to laugh] when Traddles pretends to see a rhost in the-corner.

I heard all kinds of things about the school and all belongine to it. I heard that Mr. Creakle had not preferred his claim to being a Turtar without reason; that he was the sternest and most severe of masters; that lie laid about bim, right and left, every day of his life, charging in mong the boys like a trooper, and slasling away, unmercifully. That he bnev nothing himself, but the art of slasthing, being moro ignorant, [J. Steerforth said] than the lowest boy in the school; that he had been, a good many years ago, a sinall hop-ilealer in the Borough, and had taken to the schooling business after being bankupt in hops, and making away with Mrs. Creakle's money. With a rood deal mote of that sort, which I wondered how they knew.

I heard that the man with the wooden leg, whose name was Tungay, was an obstinate barbarian who hud formerly assisted in the hop business, but had come into the selolastie line with Mr. Creakle, in consequence, as we supposed among the boys, of his having broken his leg in Mr. Creakle's service, and having done a deal of dishonest work for him, and knowing his secrets. I heard that with the single exception of Mr. Creakle, Tungay considered the whole establishment, masters and boys, as his natural encmies, and that the only delight of his life was to be sour and malicious. I heard that Mr. Creakle had a son, who had not been. Tungay's triend, and who, assisting. in the school, had once held some remonstrance with bis father on an occasion when jts discipline was very cruelly exercised, and was supposed, besides, to have protested against his father's usige of his mother. I heard that Mr. Cieakle had turned him out of doors in consequence, and that Mrs. and Miss Creakle had been in a sad way, ever since.

But the greatest wonder that $I$ heard of Mr. Creakle was, there being one boy in the school on whomhe never ventured to lay a hand, and that boy being J. Stecrforth. Stecrforth himself cenfirmed this when it was stated, and said that he should like to besin to see him do it. On being asked by a mild boy [not me] how he would proceed if he did begin to see him do it, he dipped a match into his phosphorus-box on purpose to shed a glare over his reply, and said he would commence by knocking lim down with a blow on the forehead from the seven-and-sixuennvink-bolle that was alwave
on the inantepiece. We sat in the dark for some time, breathless:

I heard that Mr. Sharp and Mr. Mell were both supposed to'be wretchedly paid; and that when there was hot and cold meat for dimner at Mr. Crcake's table, Mr. Sharp was always expected to say he preferred cold; which was again corioborated ly J . Steerforth, the only parlor boarder. I heard that Mr Sharp's wig didn't fit him: and that he needn't be so " bounceable" - somebody else said "bump-tious"-ahout it, because his own red bair was very plainly to be seen behind.
I heard that one boy, who was a coal-merchant's son, came as aset-off against the coal bill, and was called on that account 4 Exchange or Barter"-a name selected from the arithmetic book as expressing this arrangement. I heard that the table beer was a robbery of parents, and the pudding an imposition. I heard that Miss Creakle was regarded by the school in general'as being in love with Steerforth; and L am sure, as $I$ sat in the dark; thinking of his nice voice, and liss fine tace, and his casy manner, and his curling hair, I'thought it very likely. Lheard that Mr. Mell was not a bad sort of fellow, but hadn't a sixpence to bless himself with; and that there was no doubt that old Mrs. Mell, his mother, was as poor as Job. I thought of my break fast then tand what had sounded like"My Charley !" but I was I ain glad to remember, as mute as as a mouse about it.

Tlie hearing all this, and a good deal more; outlasted the banquet some time. The greater part of the guests had gone to bed as soon as the cating and drinking were over; and we, who had remained whispering and listening half undressed, at last betook ourselves to bed, too.
«Good night, young Copperfield," said Steerforth, $"$ I'l take caro of you:
«Yoỉre very kind, 1 gratefuily returned. «1 am much obliged to you, indeed."
"You haven't gol a sister, have you?" said Steerforth; yawning,
© No, ${ }^{6}$ I answered.
"rl'lat's a pity;" said Sleerforth. "s If you had one I should think she would have been a pretty; timid, little, bright-eyed sort of girl. I shoulid have liked to know her. Good night, young Copperfield ${ }^{\prime \prime}$
"s Gnod night, sir;" I replied.
I thought of him very mueh after I went to bet, and raised mymelf, I recollect, to look at him where he lay in the moonlight, with bir liandsome face turned up, and his head reclining easily on his arm. He was a person of great power in my cyes; that was of course the reason of my mind running on liin. No veiled future dimly glanced'upon him in the moonbeans. There was no shadowy picture of his footsteps in tho garden that I dreamed of-the parden that I picked up shells and pebbles in', with little Em'ly, all night.

## K

## CIIAPTER VII.

MI "FIAST. HALF" AT SALEM HOUSE.

Scriool began in earnest next day. A profound impression was made upon me, I remember, by the roar af voices in the schontroom suddenly becoming hushed as death when Mr. Creakle entered after breakfast, and stood in the doorway louking round upon us like a giant in a story-book surveying his captives:
Tungay stood at Mr. Creakle's elbow. He had nooccasion, T thought, to cry out "silenco!" so ferociously, for the boys were all struck speechless and motionless.

Mr. Creakle was seen to speak, and Tungay was heard, to this eifect.
"Now, boys, this is a new half. Take care what you're about, in this new half. Come fiesh up to the lessons, I advise you, for I come fresh up to the punishment. I won't flinch. It will be of no use your rubbing yourselves; you
won' rub the marks out that I shall give you. Now get to work, every boy!"

When this dreadful exordium was over, and Tungay had stumper out again, Mr. Creakle came to where I sat, and told me that if 1 were famous for biting, he was famous for biting, too. He then showed me the cane, and asked me what I thought of that, for a tooth? Was it a sharp tooth, hey? Had it a deep prong, hey? Did it bite, bey? Did it bite? At every question he gave me a flesly cut with it that made me writhe; so L was very soon made free of Salem House (as Steerfuth said, and very soon in tears also.
Not that I mean to say these were special marks of distinction, which only I received. On the contrary, a large majority of the boys (especially the smaller ones) were visited with similar instances of notice, as Mr. Creakle made the round of the sehoolroom. Half the establishment was writhing and crying, before the day's work began; and how much of it had writhed and cried before the day's work was over, I am really afraid to recollect, least I should seem to exaggerate.
1 should think there never can have been a man who enjoyed his profession more than Mr. Creakle did. He had a delight in cutting at the boys, which was like the satisfaction of a craving appetite. I am confident that he couldn't resist a chubby boy, especially; that there was a facinalion' in such a subject, which made him restless in his mind, until he had scored and marked him for the day. I was chubby myself, and ought to know. I am sure when I think of the fellow now, my blool rises against him with the disinterested indignation I should feel if I could have known all about him witt:out having ever been in his power; but it rises hotly, because I know him to have been an incapable brute, who had no more right to be possessed of the great trust he lield, than to be Lord High Admiral, or Comenander-in-chief: in either of which capacilies, it is probable that he would have done inlinitely less mischirf.
Miserable fittle propitiators of a remorseless Idol, how abject we were to him! what a launch in life 1 think it now, on looking back, to he so mean and servile to a man of such parts and pretensions !
Here I sat at the desk again, watching his eye-humbly watching his eye, as he rules a cyphering-book for another victim whose hands have juist been flattenca by that identical ruler, and who is trying to wipe the sting ont with a pockethandkerchief. 1 have plenty to do. I don't watch his eje in idleness, but because I an mortidy attracted to it , in a dread desire to know what he will do next, and whether it will be my turn to suffer, or somebody clse's. A lane of small - boys beyond me, with the same illierest in his eye, walch it too. I think he knows it, though he pretends he don't. He makes dreadful mouths as he rules the cypliering-hook; and now he throws his cye sideways down our lane, and we all droop over our books and tremble. A moment alterwards we are argain eyeing him. An unhappy culprit, found guilly of imperfect exercise, approaches at his cominand. The culprit falters excuses, and professes a determination to do better to-morrow. Mr. Creakle cuts a joke befcre he beats him, and we laugh at it,-miserable little dogs, we laugh, with our visages as white as ashes, and our hearts sinking into our boots.

Here I sit at the desk again, on a drowsy summer afiernoon. A buz and hum go up around me, as if the boys were so many blucbottles. A cloggy sersation of the lukewarm fat of meat is upon me (we dined an hour or (wo ago, and my head is as heavy as so much lead. I would give the world to po to sleep. I sit with my eye on Mr. Creakle, blinking at him like a young owl ; when sleep overpowers me for a minute, he still lumes through my slumber, ruling those cypheringbooks; until be softly cones behind me and wakes me to plainer preception of him, wilh a red ridge across my back.
Here I am in the playground, with my eye still facinated by him, though I can't see him. The window at a litlle dislance from which I know he is having his dinner, stands for him, and I eye that instead. If he shows his face near it, mine assumes an imploting and submissive expression. If he looks out through the glass, the boldest boy (Steerforth excepted) stops in the midule of a shout or yell, and becomes
contemplative. One day, Traddes (the most unfortunate boy in the world) breaks that window accidentally, with a ball I shudder at the monent with the tremencous sensation of seeing it done, and feeling that the ball has bounded on'Mr Creakle's sacred head.
R Poor Traddles! In a tight sky-blue suit that made his rarms and legs like German sausages, or roly-poly puddings, he was the meriest and the most miserable of all the boys. Hewas always being caned-I think be was caned every day that half-year, except one holiday Monday when he was only ruler ${ }^{2} d$ on both hands-and was always going to write to his uncle about it, and never did. After laying his head on the desk for a little while, he would cheer up, somehow, begin to laugh again, and draw sheletons all over bis slate, before his eyes ware dry. I used at first to wonder what comfort. Traditles found in drawing skeletons; and for some time looked upon him as a sort of hermit, who reminded himsell by those symbols of mortality that caning couldn't last for ever. But I believe he ouly did it because they were cesy, and didn't want any features.

He was very honorable, Traddles was; and held it as a solemn duty in the boys to stand by one another. If suffered for this on several occasions.; and particularily once, when Steenforth laughed in church, and the Bealle thought it was Tradules, and took him out. 1 sec him now going away in custody, despised by the conglegation. He never said who was the real ollenter, though he smarted for it uext day, and was imprisoned so many hours that he came forth with a whole churchyard-full of skeletons swarming all over his Latin Dictionary But he had his reward. Steerforlh said there whs nothing of the sneak in Tradules, and we all felt that to be the highest praise. For my part, Lcould have gone through a good deal (though I was much less brave than Traddes, and nothing like so old) to have won such recompense.
To see Steerforth walk to chureh before us, arm-in-arm with Miss Creakle, was one of the great sights of my life. I didn't think Miss Creakle equal to little Em³ in point of benuty, and 1 didn't love her ( 1 didn?t dare); but I thought her a young lady of extroordinary attractions, and in point of gitntility not to be surpassed. When Steerforth, in white Trousers, carried ler parasol for her, 1 felt proud 10 know him; and beleved that she could not choose but adore him with all her heart, Mr. Sharp and Mr. Mell were both notable personages in my eyes $;$ but Steerforth was to them $\dot{w}$ hat the stan was to two stars.
Steerforth continued his protection of me, and proved a very useful friend; since nobody dared to annoy one whom he howored with his countenance. He conldn'-or at all evenls; he diln't - defend me from Mr. Creakle, who was very severe with me; but whenever I had ben-treated worse than usual, he always told me that I wanted a little of his pluck, and that he wouldn't have stood it himself; which I felt he intended for encouragement, and considered to be very kind of him. There was one advantage, and only one that I knew of in Mr. Creakle's severity. He found my placard in his way, when he came up or down behind the form on which I sat, and wanted to make a cut at me in passing ; for this reason it was soon taken off, and I saw it no more:

An accidental circumstance cemented the intimacy between Steerforti and me; in a mantier that inspired me with great prise and satisfaction, though it sometimes led to. inconvenience. It happened on one occasion, when he was doing me the honor of talking to me in the playground, that I hazarded the observation that something or somebody-I forget what now-was like something or somebody in $1^{1}$ cregrime Pickle. He said nothing at the time; but when I was going to bed at night, asked me if I had got that book.
I told him no, and explained how it was that I had read it, and all those other books of which I had made mention.
"And you recollect them?" Steerforth said.
"Oh yes" I replied; "I had a yood memory; and I believe I recollected them very well.,"
"Then I tell you what, young Copperfield,": said Steerforth, "you shall tell "em tu me. I can't get in sleep very early at night, and I generally wake rather early in the
morning. We'll go over 'em one after another. We'll muke some regular Arabian Nights of it."

I felt extremely flattered by this arrangement, and we commenced carrying it into execution that very evening. What ravages I committed on tny favourite authors in the course of my interpretation of them, I am not in a condition to say, and should be very unwilling to know ; but I had a profound faith in them, and I had to the best of iny belief, a simple, earnest manner of narrating what [ Uid narrate; and these qualities went a long way.

The drawoack was, that I was often sleepy at night, or out of spirits and indisposed to resume the story; and thenit was rather hard work, and it must be done ; for to disappoint or displease Steerforth of course was out of the question. In the morning, too, when I felt weary and should have enjoyed another hours repose very much, it was a tiresome thing to be roused, like the Sultana Scheherazade, and forced into a long story before the getting up-bell rung; but Steerforth was resolute; and as he explained to me, in re-turn, my sums and exercise, and anything in my tasks that was too hard for me, I was no loser by the transaction. Let me do myself justice, however. I was moved by no interested or selish molive, nor was 1 moved by fear of him. I admired and loved bim, and his approval was return enough. It was so precious to me that 1 look back on these trifles, uow with an aching heart.

Steerforth was considerate, too; and showed his consideration, in one particular instance, in an unflinching manner that was elittio tantalising, I suspect, to poor Traddes and the rest. Peggotty's promised letter-what a comfortable letter it was!-arrived before " the hall" was many weeks old; and with. it a cake in: perfect nest of oranges, and two botlles of cowslip wine. This treisure, as in dutv bound, I laid at the feet of Stecrforth, and begged him to dispense.
"Now, I'll tell you what, young Copperficld," said he; " the winc shall be kept to wet your whistle when you are story-telling."

I blusherf at the idea, and begged lime, in modesty, not to think of it. But he said he had observed I was sometimes hoarse-a little roopy was his exact expression-and it should be, every drop, devoted to the purpose he had mentioned. Accordingly, it was locked up in his box, and drawn off by himself in a phial, and administered to me through a piece of quill in the cork, when ['was supposed to be in watit of a restorative. Sometimes, to make it a more sovereign specific, he was so kind as to squeeze orange juice into it, or to stir it up with ginger, or dissolve a peppermint drop in it; and although I cannot assert that the favour was inproved by these experiments, or that it was exactly the compound one would have chosen for a stomachic, the last thing at night and the first thing it the morning, I drank it gralefully and was very sensible of his attention.

We seein, to me, to have been months over Peregrine, and months more over the other stories. The institution never hagged for want of a stoly, I ain certain; and the wine lastec almost as long as the matter- Poor Trandles-I never think of that boy but withi a strange disposition to laugh, and with tears in my eges-was a sort of chorus, in general ; and affected to be convulsed with mirth at the comic parts, and to be overcome with fear when there was any passage of an alarming charncter in the narrative. This rather put me out, very often. It was a great jest of his, I recollect, to pretend that he coulds't keep his teeth from chottering, whenever mention wasmade of an Alguazil in connexion with the adventures of Gil Blais; and I remember, when Gil Blais met the captain of the robbers in Mudrid, this unlucky joker counterfeited such an agic of terror, that he was overteard by Mr. Creakle, who was prowling about the passare, and handsonely flogged for disorderly conduct in the bedroom.

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