VOLUME XI., NO. 18

MONTREAL & NEW YORK, SEPTEMBER 15, 1876.

DEVOTED TO AGRICULTURE, TEMPERANCE, SCIENCE,

SEMI MONTHLY, 30 CTS, per An., Post-Paid

EDUCATION

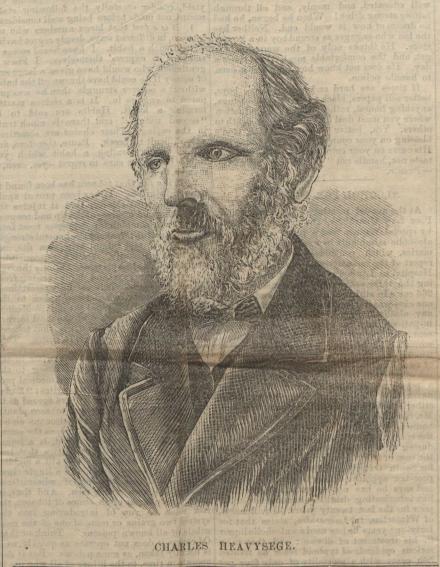
AND

NOTICE.

Subscribers finding the figure 9 after their names will bear in mind that their term will expire at the end of the present month. remittances are desirable, as there is then no loss of any numbers by the stopping of the paper.

CHARLES HEAVYSEGE.

Amongst the foremost poets in America must rank Charles Heavysege, who died in Montreal, on July 14th last, at the age of sixty. Two of his poems, "Saul" and "Jephthah's Daughter," have for many years been recognized by literary men as amongst the standard works of the present age. Their author was born at Liverpool, in the year 1816. His father was a master cabinet-maker, and gave his children such an education as Englishmen in the middle classes of society then obtained. His parents were very strict in their religious views, his father considering that Shakespeare's works were injurious and should not be read. The son, however, having seen Macbeth acted, induced his mother to give him a small stipend weekly, till sufficient was saved to buy a copy of the great author's poems, which, when ob-tained, he read and studied all his life through, At an early age, he was apprenticed to a carv. er, and on learning the trade started in business for himself; but, having neither that tact nor business faculty necessary to success fully compete with the world, did not succeed very well, and on an invitation being extended to him by a gentleman in Montreal, came to this city in 1853, having married ten years previously. During the following nine years he composed his three principal works, "Saul," "Jephthah's Daughter," and "Count Filippo." The first edition of "Saul" was published in 1857, by Mr. Henry Rose, of Montreal, and at first met with a very cool reception from the public. But a copy chancing to fall into the hands of Nathaniel Hawthorne, then in England, he gave it into the hands of a writer of the North Brit ish Review, with a few commendatory words and the latter, recognizing the genius shown in the work, reviewed it in the highest terms of praise, considering it one of the most remarkable English poems ever written outside of England. Attention having been attracted to "Saul" in so public a manner, it became much enquired for, and soon the first edition was exhausted; and in answer to the demand, a second and third printed. " Count Filippo, or the Unequal Marriage," was published in 1860, and "Jephthah's Daughter," his most finished work, in 1864, although it was written several years previous-ly. Mr. Heavysege had, in 1862, exchanged his trade for a position on the newspaper press, first being engaged on the Montreal Transcript and afterward on the Montreal Witness. But this change, instead of stimulating his energies to greater efforts, as his friends had hoped, had a totally different effect. The unremitting attention required to faithfully perform his journalistic duties left him not a moment for those pursuits more congenial to



him. When engaged as a carver, he could think and dream over his poetic imaginations, even during the hours of his daily occupation; and late at night and early in the morning he might have been seen polishing those thoughts which had been the subject in his mind during the day. Even during the hours supposed to be devoted to rest, some thought would enter his mind, and he would rise from his bed to perpetuate it by committing it roughly to paper, which he technically termed "roughing it in." About two years ago, his health failing, he retired from the newspaper work, and began anew to direct his attention to poetry. Shortly before his death, he began to revise "Count Filippo," which he desired to leave per-fect, but before he had fairly begun, the days of his labor on earth had come to an end, and he had obtained a perfect knowledge of the mysteries longed for in the following sonnet, one of his earliest writings :-

How great unto the living seem the dead!
How sacred, solemn, how heroic grown;
How vast and vague, as they obscurely tread
The shadowy confines of the dim unknown!
For they have met the monster that we dread,
Have learned the secret not to mortal shown.
E'en as gigantic shadows on the wall

tics into our primary schools. I think, however, that we should, as much as possible, make the children take some exercise, something that would tend to develop their physical forces and agility. But where gymnastics are indispensable is in our boarding-schools, in which children pass from eight to ten years of their life precisely at the time when their physical and mental organization is being formed. They are obliged to remain seated on a bench during long hours, nearly immovable. How can we expect that at this age, when everything in our nature tends to movement and activity, a similar proceeding should not enfeeble the child if we do not supplement this prolonged repose of the whole system by well ordered exercise, tending to develop and increase their physical strength?

I am aware that at the present day, some-

crease their physical strength?

I am aware that at the present day, somewhat more attention is bestowed upon this important subject; still much remains to be done, and I cannot too strongly urge upon the persons who control our educational establishments, to follow the course which nature itself points out. I say the persons in control, whether male or female, for gymnastic exercises are as essential to woman as to man.

There is no doubt that the numerous cases of pulmonary diseases and dyspepsia, which we meet with every day, are largely due to the fact, that in youth no attention has been paid to the forming of our organism after a normal manner.

In Europe, the most celebrated physicians, and alt persons who are occupied with the well-being of humanity, supported by governments and by public opinion, have in many instances succeeded in introducing gymnastic exercises into schools, even into elementary ones. The good effects of the system will undoubtedly not fail to make themselves apparent on the public health, by rendering each better fitted for the state of life to which he is called.

Let us order

Let us endeavor as soon as possible to follow the good example shown us in this respect by the Old World.—From the Annual Report of C. B. DeBoucherville, Minister Pub. Inst.

The spirit of the daunted child amaze,
So on as thoughts of the departed fall,
And with phantasma fill our gloomy gaze.
Awe and deep wonder lend the living lines.
And all is what imagination dreams.

OF GYMNASTICS.

Gymnastics played a very important part in the education of the ancients, especially among the Greeks and Romans. The men of those days were consequently more robust and better formed than they generally are to day.

It is acknowledged that the bodily organism is strengthened by the even exercise of all the parts that compose it. The muscles are there by increased in size, strength and suppleness, the bony frame becomes more solid and fix its itself more ensily to all movements of the body fuller life and gives a vigor to the mind which faculitates the development of the mind tall faculties. Mens sana in corpore sano.

We hence see the importance of gymnastics in education, and the urgency that exists of giving them an important place if we wish to form robust bodies and healthy minds.

Toonceive that it is hardly possible, at least with our present systom, to introduce gymnas-



Temperance Department.

DRUNK ON THE TRACK.

BY MRS. J. STREET.

Dark was the night, all its sable plumes folded Closer and closer above the bright day, Stifling and calm, not a star to behold it, Drear as the soul whence all hopes slip

Hark! on the dull air a martial strain sounding Sudden and loud on the silence it breaks, Through our whole being its music resound-

Yet what deep sadness its thropbing awakes.

Yes, 'tis the death march, the drum's muffled

rolling,
The silvery echoes of bugle and fife; The tramp of the soldiers, the crowdits breath

holding, All tell us a brother has passed from this life.

Passed from this life? Yes, you say, but the glory

Thus to lie down on the pillow of fame! Weave we the veteran's deeds in fond story Wreathe with the laurel a crown round his name

Died at his post, or when long years had slidden, Wrapped his hoar hair like a vail o'er his

Watching and waiting the Master's low bid-Then took the lone journey, a crown to his

Ah, 'twas not thus! O the gloom and the glory How we long for them to cover our dead Deep in shade! Alas, that my story Only the gloom o'er its pages may shed.

Night; when the weary are wrapped in sweet

slumber, When heaven's tender fleeces drop down their soft dew,-

Earth's resting hour, whence morns without number.

Wake into beauty as changeful as new;

Night! yet what recks it, or cloudy or starbright?

Rushes the train on its perilous way;

In the dim distance its red eye with fierce light

Glares thro' the darkness, like hawk on its

Hark! the shrill whistle that screams its hoarse warning

To the lone roadways that echo it back Haste, traveller, haste, would you scape from all harming,

Haste for your life. Clear the track ! clear the track!

A watcher comes with it, long used to the

glooming;
He peers thro' it now. Ah! how fixed grows his stare :

On, on with the breaks, 'tis a man or a woman He shouts to his comrades, Quick, lying just

Too late, all too late: with a roar and a shiver, It's hot breath upspringing, it bounds on its

Ah me, what a sight, where strong men like babes quiver;

• O God! what a sight for thy beautiful day

A gory and mangled and agonized body, Which lately of vigor and health had no

Ere another sun setting this verdict begetting, Of shame and of anguish, "Drunk on the Track."

A WINE-TASTER.

A WINE-TASTER.

A gentleman who had once been a member of the legislature came to New York to fill a place in the Custom-house. One part of his business was to taste the samples of liquors which passed through his hands. By degrees a taste for drink grew upon him, and he drank largely and deeply. He soon lost his situation, and went rapidly down from bad to worse. If he could have gone down in his wretchedness alone, it would have been sad enough; but not half so sad as to take with him a lovely, talented wife, who had once been an ornament in the circle in which she moved, and a little daughter he had once loved so fondly. But every drinking man is almost sure to bring misery on half a dozen others, at a low average.

so fondly. But every drinking man is almost sure to bring misery on half a dozen others, at a low average.

This former senator took with him to a single room of a wretched tenement-house his poor wife and child, and then one day, in a frantic mood which rum had caused, he felled to the floor and left nearly lifeless the wife who had clung to him through all his degradation. He was seized by two policemen and dragged away to prison.

What a downfall of a man once talented, well educated, and manly, and all through tasting strong drink! When he began, he had no dream of how it would end. Neither has the lad who engages as errand boy in a liquor-store. He thinks only of the wages he is to get, and the comfortable meals three times a day. He does not know how unsafe it is even to handle poison.

If times are hard and work scarce, boys, better sell papers, black boots, sweep crossings, anything honest, rather than take a situation where you must deal out draughts of death to others. Yes, better starvation, with God's blessing on your course, than a full purse and

others. Yes, better starvation, with God's blessing on your course, than a full purse and His curse on your employment. "Touch not, taste not, handle not" is the only safe motto.

ALCOHOL FOR THE SICK.

ALCOHOL FOR THE SICK.

At the annual meeting of the Metropolitan Poor Law Guardians, Dr. Norman S. Kerr, by special request read a paper on the use of alcoholic stimulants in workhouses and infirmaries, which concludes as follows.—The report of the recently-established Temperance Hospital in London is worthy of note. During the three years of its existence, over 3, 266 cases in all have been treated, and in only one case was it deemed advisable to administer any alcoholic liquor. There have been 325 in-patients, and the mortality has been 6 per cent. which is very much below the general mortality of hospitals. Or. Benjamin Collente, of Guernsey, has attended the patients of two large hospitals. Or. Benjamin Collente, of Guernsey, has attended the patients of two large hospitals. Or. Benjamin Collente, of Guernsey, has attended the patients of two large hospitals. Or. Benjamin Collente, of Guernsey, has attended the patients of two large hospitals. Or. Benjamin Collente, of Guernsey, has attended the patients of the other in the country), and the papers of a populous parish for thirty years, and has never once found it necessary to prescribe either spirituous, vinous, or malt beverages. Mr. Sleeman, of Tavistock, has been a workhouse medical officer for thirty-four years, and the entire cost of stimulants ordered by him during that whole period has amounted to the sum of half-a-crown. Mr. Dixon, coroner for South Oxfordshire, has held an out-door poor-law appointment for twenty-eight years, and says he has not recommended anything like intoxicating drinks as a medicine for the poor for the last twenty years. Dr. Bennett, of with the results, I may mention the names of the late Dr. Morgan, of Dublin, and the late Mr. Fothergill, of Darlington.

My own experience has convinced me that, in the ordinary treatment of disease, I have never known the administer none, though I have a very large number of cases under my him mediate care. Altogether I have the record of over 14,000 cases of disease, of nearly every kind,

free, and patient trial, in the confident anticipation that you will abide gladly by the issue, whatever the result of the experiment may be. Whilst Dr. Kerr was reading his paper, the Chairman asked him in what cases—exceptional cases—he (Dr. Kerr) would be disposed to administer alcoholic stimulants?

Dr. Kerr replied that he would never think of giving a drop of brandy, provided such remedies as ammonia, beef tea, and Liebsigs extract of meat were to be had, and they might always be kept on hand at workhouse' and infirmaries.

TOBACCO-SMOKING.

BY REV. R. HOLMES, AUTHOR OF "LIVE AND LET LIVE."

I beg as a faver, that young men and boys who do not smoke will read carefully what I am now writing. You have not yet used tobacco. Perhaps you do not intend to do so; but the practice is so common, that you are in danger of being enticed to try if you cannot manage a pipe or a cigar. If you could, you will be told, it would be something rather clever and to be talked about. Before you yield, ponder carefully the following statements, not made before being well considered.

1. It is a fact that large numbers who use tobacco, in different ways, deeply regret having formed such a habit. I have heard scores of smokers so express themselves. I knew a gentleman who would have given a large sum of money if he could have thrown off the habit, without a severer struggle than he was prepared to engage in. It is a serious matter, forming a habit. Habits are said to be "second nature," and there is much truth in the saying. Their chains are sometimes very difficult to break. Pause, therefore, and think, before forming a habit which you would be almost sure to regret—yes, even, it may be, to hate.

2. It is a fact that tobacco has been found to

think, before forming a habit which you would be almost sure to regret—yes, even, it may be, to hate.

2. It is a fact that tobacco has been found to be very injurious. It has been proved again and again, most clearly, that it injures the eyes; brings on diseases of the lip and tongue; causes heart complaints; depresses most fearfully the spirits; weakens the general strength of both body and mind; brings on fits, and even leads to insanity. I was once acquainted with aman who lost his reason entirely through injury to his nerves and brain arising from the use of tobacco. This was fully ascertained. I heard him say, when being taken to the asylum, 'It's all the pipe! 'Medical men know this, and some of the most learned and skilful in the profession say that tobacco is nothing more or less than a poison. This, to some of you, may sound strange. It may be altogether new, indeed. A writer in the Dubin University Magazine, referring to the subject, and to the opinion of the medical profession and eminent chemists, writes: "So far there is no controversy. All are agreed as to the deadly nature of the plant (tobacco plant). There is no dispute as to the poisonous action of nicotine." Again: "Nicotine, as the essential principle of tobacco is called, is a liquid alkaloid of such deadly properties that less than the tenth of a grain will kill a middle-sized dog in three minutes. In a single cigar there is sufficient nicotine, if administered pure, to kill two strong men. And thus, in smoking a quarter of an ounce of tobacco, the risk must be run of introducing into the system two grains or more of one of the most subtle of all known poisons." Think of that. Of course it does not operate as quickly, as it is usually taken, as some poisons. But it does operate in time, to the injury of all who use it, in a greater or less degree. Therefore beware.

3. It is a fact that the practice of using tobacco is a very expensive one : much more expensive, I have no doubt, than you are aware of. Indeed, the money wasted in that way, may be, to hate.

such cases?

But many spend much more than a shilling a week on tobacco. If you form a habit, it may cest you a larger sum. And more, your love of it may become so strong as to interfere with the discharge of high and holy duties. It is not improbable that "the cost of tobacco diverts money from religious purposes. Indeed I am certain it does. Read the following:—

About two years ago, the pastor of a Nonconformist church waited upon a young man,
one of his members, who was a clerk in a
merchant's office, to solicit a small weekly
contribution for a specific object, to extend
over a period of twelve months. The substance of the reply he received was this:

"Well sir, I highly approve of the object
you have named to me. It is a most worthy
one. But the fact is, I cannot do anything.
I am just now situated thus: I allow myself
about four shillings a week for odds and ends,
that is, for collections at chapel, my tobacco,
daily paper, and any little penny claim that
may cross my path. In this way is all goes, and
I cannot spare myself any more.

"I see," the minister said. "Now what
may your tobacco cost you? Pardon me."

"All right, sir," he answered. "Don't
apologize. I see what you are at. I'm ashamed to say it costs me, including a cigar now
and then, not less than two shillings a week.
Now I've a notion what you'll say—at least,
what you're thinking. It is, that if I would
give up my tobacco, I should be able to contribute two shillings more a week to the cause
of religion. Quite true, I should. And I
wish I could give that more. And I could, if
To that extent it robs God. I wish it did not.
I should be delighted if I could easily give it
it was not for the weed. It stands in the way.
To that extent it robs God. I wish it did not.
I should be delighted if I could easily give it
in wan you got people who would be able, and
also sure, to put more than they do into the
treasury of the church, if they could brin g
themselves to abandon the use of tobacco.
You see it swallows up a large part of their
loose cash." Undoubtedly it does.

"I like a fact that smoking often leads to
drinking, to loose companionships, and the
frequenting of places which all young people
should be most careful to shum. There's not
much solitary smoking from choice. Company, I suppose, gives zest to the pipe. And
few will deny that it often leads to the glass.
From the one to the other has b

first step in a career of vice." No doubt of it.

6. It is a fact that most sensible men, even many who themselves so use tobacco, because they imagine they cannot get loose from the fetters of the habit, condemn the formation of such a habit by the young. I have heard such say something very much like the following, when speaking to young people on the subject:

"If you have not begun to smoke, do not do so. It will not do you one bit of good. It is an expensive habit, an injurious habit, a dangerous habit, and not at all a clean one."

This is what many smokers are quite read-

dangerous habit, and not at all a clean one."

This is what many smokers are quite ready to admit. And they are right, only very inconsistent. Think of these six facts, and let your resolve be that you will not use tobacco in any form. Let your motto be, in the presence of all temptations—I will not yield—Band of Hope Rview.



LIGHTNING ATTRACTIONS.

The numerous casualties by lightning strokes this season have attracted popular attention. The total number for the year may not exceed the average, but it seems larger than usual because chiefly concentrated within a few days. Long spells of hot weather are apt to be diversified by thunder-showers, and there have been in other years frequent instances where for a week or two each day of oppressive heat would close with a brief, sharp rainfall and considerable electric display. But the three weeks of hot weather we recently experienced were singularly free from thunder-showers till toward their close; and then there was lightning enough, all at once, to have served for several ordinary occasions. Exactly why hot weather is apt to be followed by showers with lightning has never been fully explained. A scientific theory was long ago broached, and ably supported, that attributed the disturbance of electrical equipoise to the same cause as that which brings the summer shower, the process of evaporation from the land and sea. But more careful research afterward told against the explanation. It is not clear why the transfer of moisture to the sky should make any change in electrical conditions, unless, so said the scientific authorities, there was a chemical as well as a mechanical change. In fact, while immense progress has been made both in theory and in practical application as to electricity, our knowledge concerning the lightning of the sky is comparatively little advanced since the day when Eriput celo fulmen, sceptrumque tyrannis was written of Benjamin Franklin.

Another unusual freak of recent lightning is the number of strokes in large cities. As a rule, trees and buildings that stand alone, especially on high ground or in open country, are most exposed to this danger; where there are many houses or trees together, the thunder is less likely to fall. Cities enjoy greater immunity also because they are plentifully supplied with good electrical conductors, such as metal roofs and three shades from them; the n

may have to do this once in a great while; but in nineteen cases out of twenty it ought to be employed during a thunder-shower in removing surplus electricity from the clouds, so that there will be no lightning stroke. Want of correct ideas about this has caused many persons to object to lightning-rods altogether, for fear that the rod would draw lightning.

We published at the time of their issue, a few years ago, in the Tribune, a summary of the statistics furnished by a German insurance company that makes a specialty of risks from

We published at the time of their issue, a few years ago, in the Tribune, a summary of the statistics furnished by a German insurance company that makes a specialty of risks from lightning. They showed very conclusively that the risk to buildings was least where the protection by lightning-rods was greatest, and vice versa. A similar result was reached in England in the protection of telegraph poles by lightning-rods. The efficacy of the rod depends, however, upon certain well-known conditions, such as that its parts are well-lapped and welded; its points are bright; its thickness is sufficient for the roof-space it is to protect; and that it terminates in a large mass of moist earth, or metal. Some of these matters are apt to be neglected by unscrupalous vendors of "patent" rods. Ours is not, however, the only country where frauds in lightning-rods are executed. Quite recently one of the most celebrated observatories in Italy was struck by lightning, the chief damage accruing to the rod. Its platinum points were melted. Now platinum does not melt readily, even in the fervid heat of the electric arc. So an examination was ordered, and it was found that the platinum points had contained a large percentage of lead.

But to return to our own recent thundershowers. They each provided from three or four to half a dozen or more lightning strokes in several cities. Few of these did serious damage, though occasioning great alarm, as in the case of the Insane Asylum on Blackwell's Island, and the building near the Reservoir at Albany, where the policemen were assembled. Primarily we may account for the number of strokes in cities as elsewhere, by the extraordinarily heavy charge of electricity that was present during the shower, as displayed in the rapidity, number and continuance of blinding flashes. But there was pro-

bably a secondary cause in the unusual num-ber of tall flagstaffs that had been erected on the roofs of city buildings. Flagstaffs, espe-cially when wet, make fair conductors, as far cially when wet, make fair conductors, as far as they go; they stop just short enough to be likely to bring lightning to a point where it can do the most damage. By a good fortune which was scarcely merited, it appears that in the majority of these instances, the greater part of the destructive force was expended on the flagstaffs. They were not riven or blown to shreds as trees sometimes are, when all the sap within is turned into steam by a lightning stroke; but what was left of them was so wrenched and broken that they will never serve for another Fourth of July.—N. Y. Tribune.

DANGEROUS SOAP.—We have remarked of late the introduction into the market, under high-sounding names, of various strong potash combinations, intended for laundry and cleanshigh-sounding names, of various strong potash combinations, intended for laundry and cleansing purposes. One of these preparations, which appears to contain more caustic potash than any other ingredient, lately caused the death of a child who accidentally ate some of it; and we have found the same stuff strong enough to remove old hard paint from wood work when merely wetted by the same and allowed to rest thereon for perhaps an hour or two. We advise our readers to let such preparations severely alone; they are ruinous, to clothes, and, except to cleanse kitchen floors or other grease-soaked places, should not be used. Even the ordinary low grade soaps are heavily charged with soda and impurities, which, the manufacturers say, they are obliged to add, in order to hold their own with fraudulent dealers who adulterate still more heavily; and these soaps are also highly destructive to fabrics. It is much better economy to purchase a good quality, even a superior quality, of white soap for household purposes; for the extra cost of the soap will in the end, be more than saved in the lessened wear of clothes or oil-cloths, and of paint. It is hardly necessary to add that strong alkali soaps should never be used on the skin, as their effect is corrosive and harmful. The object of using soap for the toilet is simply to overcome the natural oil which exudes from the body, and render it possible for the water to combine therewith; and a very little of the soap is ample for this purpose.—Scientific American.

Where The "Spelling Reform" Would Take Us.—It would be easy te have a new and

WHERE THE "SPELLING REFORM" WOULD TAKE US.—It would be easy te have a new and improved method of spelling if all people who speak English could agree upon one method of prenouncing speak English could agree upon the hopes of pronouncing and a philosophical orthography "were discarded, and a philosophical orthography commenced upon its ruins. How would "horse" be spelled? It is certain that it would have no "r" in it in Virginia, where not one person in a dozen ever uses an "r" in that or any similar word. How would "tomatoes" be spelled? In one place "tomahtoz," say in New England; but in Virginia exactly the same pronunciation would call for the spelling "tormartaz," the "r" in such positions in this State being always on an "h." In another locality it would be spelled "tomaytoz." In another "tomattoz." And "tomaytoz." In another flocality it would be spelled "tomaytoz." In another "tomattoz." And soon shading off into a hundred differently spelled words. These are but illustrations; but they show how the scheme would work. In a hundred years there would be no two States of the Union which could understand each other's written language.—Richmond Discatch BEWARE OF OPIATES .- In order to induce

Beware of Opiates.—In order to induce natural and healthful sleep such methods are to be adopted as will abstract an excess of blood from the brain. This may be accomplished by exercise, which draws off the blood to the more weary organs; while a well-ordered digestion demands the blood that keeps the brain in too great activity for the stomach, where it is needed. To sleep well, too, according to Dr. Ferrier, one must, if possible, rid himself of all care, auxiety and disturbing thoughts as the natural season of repose approaches. A brisk walk toward the close of the day, and when the brain has been overtasked, is commended to us. But Dr. Ferrier warns us, and it were well if he could be heard everywhere and heeded, from opiates as "dangerous ground." They do not produce sleep so much as torpor. If you cannot get sleep by methods which nature itself dictates, he says, it is full time to call in the family doctor.

doctor.

A Word to The Girls.—It is a great wonder to grown folks how slim girls can make so much noise as they do. They don't walk, they pound, as if their business was to wear out carpets. Girls are forever talking about being stylish and genteel, and worrying about an inch or two in the width of their trimmings, or the shape of their hats, as if their standing depended on such things entirely, while they are as coarse and common as can be in their manner of carrying themselves. It is always to be desired that your clothes should be fresh and pretty, but it is of much more consequence that your bodies should be nice, and well trained in their move-

Wide Awake.

Grass in India-Rubber.—At a meeting of the Asiatic Society of Bengal, in Calcutta, says Chambers' Journal, a piece of telegraph cable was exhibited, showing that the indiarubber covering had been pierced by grass. The piercing was so complete, and the contact of the grass with the copper ore so perfect, that "dead earth," as it is technically called, was produced and the efficiency of the cable destroyed. The species of the grass, owing to its dried-up condition, could not be determined. It was suggested as a probable explanation "that the seeds had become attached to the core when under water, and had afterward germinated when the core was stored."

Physical Development.—There is nothing

Physical Development.
of such transcendent importance to a race or nation as physical stamina—strong, vigorous, healthy constitutions. How did the Germans, in the late war, gain such signal victories over the French? Why do that people now stand at the head of all the European nations in power and statesmanship? Why do the Germans and statesmanship? PHYSICAL DEVELOPMENT.—There is nothing power and statesmanship? Why do the Germans take the lead at the present time in the cultivation of the sciences, and in almost every department of literature? Is it not owing to their grand physique more than to anything else?—Dr. Allen's Address.

else?—Dr. Allen's Address.

—Dr. R. Southey, in a lecture reported in the Lancet, remarks: "Health and longevity are not synonymous; neither are health and great muscularity. The most muscular men, great prize-fighters, men who could fell an ox with their fists, have been known to be always alling and complaining about themselves. The state of perfect training, regarded by those who know little of it as a condition of most perfect health, is rather one of morbid. most perfect health, is rather one of morbid imminence. Longevity, like height, is a race attribute, but it does not signify health. The three oldest people I ever knew, women who reached respectively eighty-nine, ninety-eight, and a hundred, were valetudinarians, and had been so nearly all their lives."

been so nearly all their lives."

— Portions of snow were severally placed by Curter, under precisely similar conditions, in an ordinary glass goblet, in one with double sides, and in another with double sides and silvered. It was found that the times required for melting were respectively as one, three, and ten—a fact explained by the non-conducting character of the inclosed air in the second case, and by the superadded reflecting the silvered surface in the silvered sitrates in the configuration. gested, therefore, that double-walled silvered goblets might be found especially adapted for

— Hollow, iron window-shutters, designed to be partially filled with water as a protection against fire, are soon to come in use. On exposure to fire without or within the building, it is estimated that the thin sheet of water held in the shutters will tend to absorb the heat without injury to the iron. A small hole is made at the top of each shutter to allow for the escape of the excess of water caused by for the escape of the excess of water caus

Peanut oil, first made in the South dur-—Peanut oil, first made in the South during the war, is now in large demand. It supplies the place of almond and olive oil for various uses, and is lower in price, retains its purity and flavor for a longer time, and is less susceptible to the effect of light than office oil. The oil is extracted entirely from the meat of the nut by pressure, the refuse being used as cattle feed or a fertilizer.

DOMESTIC.

—The bane of our nurseries is punch and other like drinks for the mother, and soothing-syrups for the child. The alcoholic habit and the opium habit may both be formed in a child before it is old enough to talk. It often drinks in poison from what should be the purest fountain in the world, its mother's breast. Whatever manufacturers may say, the potent constituent of all soothing-syrups is opium in some one of its forms. This has again and again been proved by chemical analysis, from which there is no appeal.

To CLEANSE A SPONGE.—Put a little powder-

ment. The dress may be something you can't basin, then add the fruit mixed with sugar, help, but the body and the manner is yours—to be a credit or discredit, as it happens.—

Wide Awake.

Grass in India-Rubber.—At a meeting of the Asiatic Society of Bengal, in Calcutta, says Chambers' Journal, a piece of telegraph crubber was oxibilited showing that the india.

as possible into the pudding.

CLEANING AN OVEN.—To clean an oven, follow these directions: After the fire is out, and the oven is slightly warm, take a large basin of water as hot as you can bear it, and in which an ounce of soda has been dissolved, and, with a clean flannel, thoroughly wash it out. Thus you will remove the burnt fat that gives to dishes an unpleasant taste. Do this twice a week. It is not only essential to see that an oven is well heated, but that it is also kept quite clean. Nothing would taste o the oven were the oven as it ought to be.

MARRIEE CAKE.—White Part—Whites of four eggs, one cup white sugar, half cup of

MARBLE CAKE.—White Part—Whites of four eggs, one cup white sugar, half cup of butter, half cup sweet milk, two teaspoonfuls of baking powder, one teaspoonful of vanilla or lemon, and two and a half cups of sifted flour. Black Part—Yolks of four eggs, one cup brown sugar, half cup molasses, half cup butter, half cup sour milk, one teaspoonful cloves, one teaspoonful cinnamon, one teaspoonful mace, one nutmeg, one teaspoonful soda, and one and a half cups sifted flour. Put it in the cake-dish alternately, first one part and then the other Tin should be lined with buttered paper.

Jelly Cake.—Beat three eggs well, the

Tin should be lined with buttered paper.

Jelly Cake.—Beat three eggs well, the whites and yolks separately; take a cup of fine white sugar and beat that in well with the yolks, and a cupful of sifted flour, stirred in gently; then stir in the whites, a little at a time, and a teaspoonful of baking powder and one tablespoonful of milk: pour it in three jelly-cake plates and bake from five to ten minutes in a well-heated oven, and when cold, spread with currant jelly, and place each layer on the top of the other, and sift powdered sugar on the top.

Cold Meat Pie.—Cut about three powders

Sugar on the top.

COLD MEAT PIE.—Cut about three pounds of cold roast beef in slices, line the bottom of a pie-dish with it, put a layer of chopped onion, carrot, turnip, a small quantity of savory herbs, and a little seasoning between each layer of beef, and proceed in this way until the dish is nearly full, mash some potatoes, and spread them smoothly over the top; put it in the oven for about three quarters of an hour; a little water should be put in the bottom of the dish to prevent its burning. Cold leg of mutton may be sliced and served

ECONOMICAL BREAKFAST DISH.—When there are only a few bits of meat, and two or three cold potatoes, put some well clarified "dripping" into a skillet, slice the potatoes, cut the meat fine, add salt and pepper to suit the taste. Beat three or four eggs, according to the quantity of meat on hand and the number of the family. If eggs are not plenty use fewer, and add instead half a cup of cream. Beat eggs and milk together and pour over the meat and potatoes. Keep over the fire, constantly stirring till eggs are cooked. Do not leave it a moment, as the eggs and milk scorch easily and this would spoil the whole dish. Meat and potatoes prepared in this way are very palatable.

Sandwiches.—Chop one-fourth of a pound ECONOMICAL BREAKFAST DISH.—When there

are very palatable.

Sandwiches.—Chop one-fourth of a pound of cold pressed ham or tongue very fine; add a table-spoonful of chopped pickles, a teaspoonful of mustard and a little pepper. Put about six ounces of butter in a basin, and stir till it is like smooth cream. Then put to this the chopped meat and seasoning. Have your sandwich bread cut in thin slices, spread the meat over the bread evenly, but not very thick and lay over this, in spots here and there, the thinnest possible bits of cold veal, poultry, game, interspersed with occasional strips of fat; dust over a very little salt and pepper, and spread over this another slice of thin bread. When all your bread is thus made into sandwiches, trim the slices in whatever shape you please, but neat and tastefully. These are nice for pic-nics or parties, and will keep good, under cover in a cool place, from twelve to twenty-four hours. twenty-four hours.

constituent of all soothing-syrups is opium in some one of its forms. This has again and again been proved by chemical analysis, from which there is no appeal.

To Cleanse A Sponge.—Put a little powdered carbonate of ammonia in water and lay the sponge in it for a few days, and it will be well cleaned.

Macaroni.—Put one pound macaroni to three pints beef soup; add a little salt; boil fifteen minutes. By that time the macaroni should have taken up all the soup. Take it up, lay on a dish or flat plate, sprinkle grated cheese thickly over it, and pour over all some well-boiled tomatoes strained and seasoned with salt and pepper. Put it in the oven to heat all well together, then serve. Some prefer without the tomatoes, but this is the true Italian way.

Fruit Pudding.—Make a crust in the proportion of four ounces of suet to six of flour, a pinch of salt, and water to make a stiff paste, roll it out thin before putting into a buttered

BRAVE FAMOUS DIEPPE.

(From Chatterbox.)

M. de Crosne, Intendant of Rouen, informed the Minister of Finance, M. Necker, of Boussard's brave action; M. Necker acquainted the king (the good Louis XVI.) with the fact; and Majesty's orders, wrote himself the following letter to the Pilot of Dieppe:-

"BRAVE MAN,

through M. l'Intendant, of the courageous action which you performed on the 31st August last, and yesterday I informed the king of it, who commanded me to testify to you his satisfaction for the same, and to announce to you from him that he makes you a present of 1,000 francs, and grants you a pension of 300 francs. Continue to help others whenever you can, and pray for your good king who loves brave men and rewards them.

"NECKER,

"General Director of Finance.

"Paris, 20th Dec., 1777."

The contents of this letter soon became public at Dieppe. To the brave pilot it caused great joy, and he took care that it should be preserved as a precious heirloom in h is family. The money which he received from all sides he employed to clothe his children better than his former needy circumstances had allowed him to do;

ropes and cords to save ships brave as I am." they were sometimes broken or watch the harbor and piers of who were in danger. Boussard's given a gold one to his father.

replace them."

Paris to present himself to Louis was in danger. XVI., to express his gratitude to His Majesty.

"I only heard yesterday, only saw in the deed he had them to the shore.

BOUSSARD, THE meet those who had lent them him overseer of the lighthouse, ed men. He was skilful enough PILOT OF to me, because I had no money to and, besides, had caused a little to get hold of a rope which would house to be built for him close quickly have helped him to the His fellow-townsmen came to to the harbor, from which he pier, but perceiving by his side congratulate him on the king's had a view over the sea, and an unfortunate lad of fourteen, favor, and urged him to go to could at once perceive if a ship whose strength was already

At the least appearance of a himself to be borne away by the storm, or of any vessel in distress, waves, as a worthy son of the Boussard at last yielded to Boussard, provided with ropes, brave man he resolved, at the their wishes. He went to would dash into the waves, and risk of his own life, to save him immediately, on receiving His Versailles, where the king re- then steer the vessel into the har- from danger. To succeed in ceived him with great kindness, bor. If the fury of the sea was too this with greater certainty he and repeated, with deep feeling, great to allow him to steer the passed the end of the rope under "There is a brave man! really a ship into safety, he seized the the lad's arms and then round brave man!" Boussard, who sailors or passengers and bore his own thighs. This double

burden caused it to break. A cry from the man on the pier who held the rope warned Boussard the elder of this accident; he prompt-

exhausted, and who was allowing

seized. This intrepid young man was determined not to abandon the boy whom he had taken under his protection; he tied him again with a second rope, and was fortunate enough by the aid of his father in being able, thus bound as he was, to climb up to the jetty, more than eighteen feet above the sea.

ly threw out another

rope, which his son

Three others were at the same time rescued from the waves by the aid of Boussard's ropes.

Let us not omit to mention one of the fine traits of the sensitive soul of the brave man. Boussard thought less on this occasion of the rescue of the five shipwrecked men, among whom was his own son, than of the death of the sixth; and his friend had a deal of trouble to console him for a loss for which in

moreover, he took two little performed the duty of one man In the course of the autumn of some way he reproached himself. This was not the first noble



lost; I was then quite afraid to Dieppe. The king had appointed son was among the six shipwreck- Since that day Boussard's

orphan nieces into his house, and towards others, was astoished at 1786, brave Boussard perceived, educated them with his own children. Another good use which he
made of his money is best shown
by quoting his by quoting his own words: "Dur-like this one; I don't know why ed by the cries of the unhappy in the lives of four shipwrecked men greatest grief that I could not buy noise. My comrades, too, are as waves, he threw ropes to them, M. de Crosne, Intendant of and called to his help all those Rouen, sent him a reward of which were in danger. I always The brave man, faithful to who were within hearing on the 400 francs, and the Chamber of found a difficulty in borrowing the duties which he had imposed shore. The darkness was so Commerce added to it a silver them from others. In such cases upon himself, continued still to great that he could not see those medal, as they had previously

them has not distinguished himlives.

the rock and plated with copper. To this post a chain is fixed. Since 1771, in every storm by calls out, through his speakingtrumpet, his warnings and directions to the sailors who have to struggle with the storm and waves. And though sometimes the waves dash high over his head, the next moment the faithful watchman appears again, and his voice sounds about the roar of the storm and the raging of the sea. Since 1777 the townsmen of Dieppe enquire, when a ship or a man is to be saved, "Is there no Boussard "I have seen there?" And as yet one has beautiful sight." never failed. Nearly a century, therefore, has the race of the faithful pilot endured.—In Chatterbox. J. F. C.

CLARA'S PET.

THE GRAND CARRIAGE DRIVE.

"Now, Miss Maud, as the morning is fine, suppose we go eyes, Clara, my dear," asked her out for a drive. What was that you said, dear? You think it too cold; do you? I do not dear. There is a fine bracing air, and we shall see a host of grand company. The wind will bring a nice color into your cheeks, and make them quite rosy for dinner. Stop, though! On second thought, as mother says, I had better prepare you for the weather, especially although her mamma was not as you have not been out looking at her, the words were for two or three days. So we will put on this beautiful mantle which will keep you warm, if the air should be chilly. my pretty. And now for the hood. Hold up your dear little beautifully tied unde the chin, chin. There, that's a beautiful and not under her ear, dear." bow I have made for you. And now, Miss Maud, looking at you altogether, I am prepared to say, there is not a prettier sight to be seen anywhere.

delight in thus soliloquizing was quietly soothed her. Clara North; and she would have been surprised indeed, it you had entered into an argument to prove that "Miss Maud" much in others, have only to take pretty speech. For the secret to appear perfectly neat yourself.

* This well is now stopped up by a Scotobman; who bought the field in which it was situated.

descendants have always been must be told that Miss Maud was watchmen at the Dieppe Light- only a grand new doll, and that that, when I see you improve, house. Scarcely a year has the carriage in which she was you shall have as pretty a doll, its branches, till the whole tree passed in which some one of seated, "just like a pretty princess," as Clara said, was only a self in saving a vessel or human handsome doll's perambulator. Nevertheless, that person would On the parapet of the pier have been one of a very matter-stands a post, firmly planted in of fact kind, and one that Clara would not have cared to have reckoned amongst the number of Since 1771, in every storm by day or night, a Boussard is lashed to this post. From hence he ful little Wonder-world in which it not?"

day, stat lifts. Noted the day accompanying the expression of fixed ill health; the large, Irish it not?" she delighted to live.

It had been a present on which Clara had long set her mind, and one that had not been given her by her excellent mother without due thought. For, the truth must be told, there was a time when our young friend, Clara North, was anything but the neat and attractive little person she looked, when she took Miss Maud out for a carriage drive.

"Mother," she said, one day, "I have seen to-day such a

"What was that, my dear?" "I have seen a doll dressed so sweetly, that I can hardly describe it to you."

Her mother was silent for a MOTHER'S DARLING AND minute or two, during which time she looked at Clara, who this morning was more untidy in her appearance than usual.

"Was her hair all over her mother presently without looking

"Oh no, mother," said Clara, think it at all too cold, my slightly coloring, and quietly putting back the hair which "would come down," she used to say.

"And I suppose her face and and fit to shake hands with the Queen, my dear?"

Clara said they were, but somehow, as she said the words, somewhat faintly spoken, cause she happened to catch a sight of her own hands, which were rather "grubby," to use That's it! It fits you sweetly, one of her own expressive words.

"And I daresay her bow was

"Oh yes, mother," said Clara, more faintly; and presently, not able to bear this kind of examination any longer, she burst into tears. Mrs. North of course The young lady who took did not like to see this, and

And I faithfully promise you over the well, he or she hung a and as pretty a carriage for it, as father can buy.'

"I am afraid it will be a long time, mether, before I have the colors which nearly covered it. doll then," said Clara, with a pretty little sigh.

"It need not be long, my dear," said Mrs. North encour-

And so the bargain was made; that from that day forward, Clara began not only to admire neatness and prettiness in others, but paid such attention to her own appearance that in a very see that "Miss Maud" and Clara were so neatly dressed that they were "a lesson" to some young folks whose clothes, though of richer materials, never seemed on without the slightest regard Clara's to neatness. riage drive" thus became useful to many who saw it, and perhaps it may give a hint to some who will read about it.—British Work woman.

THE HOLY WELL AT OUGHTERARD.

In the lonely valleys of Connemara, close by the outer cliff, or Oughterard, lies a field long famed for the supposed virtues of its "Holy Well;" * and as hands were beautifully clean, I passed it one lovely summer evening, a curious scene presented itself.

The well was situated somewhere about the centre of the field; a few trees stooped over its hidden waters; and round it was a stony space, over which a number of people were passing on their knees, mumbling sounds which, though rather indistinct, resembled prayer. The sight was very picturesquethe poor women in their bright scarlet cloaks, and the old men with their grey hair fluttering in the wind, painfully making their way round the prescribed circle. In the background stood the grand old mountains of Connemara, and the soft rays of the declining sun lighted up the whole.

small piece of colored stuff on presented something of the appearance of a patchwork quilt, so many and so mixed were the

One young girl forcibly attracted my attention. Her face was pale, with the calm, resigned look upon it which we sometimes see but a slight, though constant and all will be pleased to learn cough told the tale of incipient consumption. She had finished (and with difficulty) the number of rounds assigned to her either as a penance or a means of restoration to health, and now little while she had fairly won lay panting feebly on the short, the handsome present which had been promised her. It was always pleasant to her mother to on her face, she glanced towards the piece of stuff with which she had decorated the tree, as if feeling that a duty had been performed, and that her devotion to her patron saint had been to fit them, and never looked marked by the piece of red and well, because they were thrown blue plaid which fluttered in the wind so as to attract his attention and insure his protection.
"You seem tired," I said to

the poor girl.

"Oh, yes, sir, but what signifies whether I am tired or not, if the blessed Saint Joseph will look down upon me this day? For it's in honor of him, sir, that I'm afther goin' the round of the well six times."

"And what could he do for you?" I said; "or what do you want from him?"

"I want, sir,—I want first the blessed health that would make the night short and the day bright; and sure I drank of the well for that same rason. And then, sir, I want to do penance for my sins, for sure, sir, we're all sinful craythures, and some way, since I got sick, I feel the sin on me more than ever."

Just then I heard the workmen's dismissal beli ring from an adjoining demesne, and I knew it was time for me to open the evening lecture which I intended to hold in the school house at six o'clock.

I do not think I shall soon forget that meeting. We opened it with the hymn—"Glory to Thee, My God, this night"—and so simple are the words, and so touching the strain to which they were sung, that my As each pilgrim or penitent audience, composed as it was of passed a little thorn-bush, just untaught Connemara peasants, seemed spell-bound till the voices ceased.

(TO BE CONTINUED.)



The Family Circle.

WATCH!

BY ANNA SHIPTON.

"Be sober, be vigilant: because your adversary the devil, as a roaring lion, walketh about, seeking whom he may devour; whom resist, steadfast in the faith."—I Pet. v. 8.

Keep thy watch, it is daybreak, Though all seems misty now; Watch, for a star will guide thee Afar o'er the mountain brow. Mean unto men the treasures Thy labor of love will bring; But better than gold and jewels To the heart of thy heavenly King.

Keep thy watch in the morning,
Though the sky seems bright and clear;
A cloud in the west is rising, A tempest is hovering near, Thou say'st it is nought, but watch it, Thou knowest not what it may be; If thine ears are open to hear it, It bringeth a message to thee.

Keep thy watch at the noontide, In the warmth of its fervid glow; Thou art lost in thy vineyard labor But a serpent may hide below. A lion lurks in the thicket,

Thou say st he is sleeping or dead— But he waiteth for careless footsteps, And marketh the path that they tread.

Keep thy watch in the evening, When the labor of day is done, For many a poisonous vapor
Will rise with the setting sun. But watch, for thy Lord is near thee, As when in the fruitful field, And lean on the love that leads thee He is thy Sun and thy Shield.

Keep thy watch at the midnight, Mark the stars as they rise; Listen, and they will tell the How safe are His promises. True was His care in the morning, Safe is the truth of His Word Thy Sun and thy Shield in the daytime, Is at even thy great Reward.

WEDDING PRESENTS.

BY MARY C. BARTLETT.

"Mother!" cried Carrie Sefton, bursting in hastily from school, one day. "Miss Carleton is going to be married to Mr. Horace Bent. Won't you give me some money to help buy her wedding-veil?" "Help buy her wedding-veil?" repeated her sister Annie, scornfully. "What a ridiculous girl you are, Carrie!" "Sue Graves told me so, any way."

"Sue Graves told me so, any way."
"Sue Graves doesn't know anything about
We couldn't raise enough money in the

whole school."
"I don't believe 'twould cost so very much,"
persisted Carrie. "Just a little piece of lace,

"It's a large piece of lace, and there are different kinds of lace," explained Annie, patronizingly. "Some are cheap and some are dear. Of course, Miss Carleton would want a nice one. But we're not going to buy a veil at all."

"I should think your taste might be a little doubtful in such a matter," said Mamma, with a smile.

with a smile.

with a smile.

"But we're going to give her something," continued Annie. "We can't decide until we see how much money we get. You will give us some, won't you, mother?"

"We'll see about it."

"Mr. Bent is immensely rich," said Annie, with an important air. Grace Markham says he owns a magnificent house in Chicago, where they are going to live; and Miss Carleton will have everything she wants, always."

leton will have everything she wants, always.
"I should think it was hardly necessary t buy a present for a person who is sure of always having everything she wants," laughed

thing that she would never think of herselt.
"I think that is quite likely to be the ease if you select it yourselves," said Mamma, with another laugh. But she promised the money, and the anxious children were satisfied.

Many were the whispered consultations held by Miss Carleton's scholars about that all-absorbing topic, the present. The girls clustered together in little groups at recess, and sometimes, alas! could not resist the temp-

almost unanimous desertion of the playground; but, being a quick-witted woman, her keen eyes penetrated the mystery ere the great project was fairly under way.

"I hope it won't be a photograph album or a spoonholder," she said, smilingly, to herself, thinking of the duplicates of each which reposed upon the shelf of her closet at home. "Otherwise, I am resigned."

But there were some children in the school who contributed nothing toward the present. They had all been asked, "just out of politeness," as Grace Markham said; for no money could reasonably be expected from children ness," as Grace Markham said; for no money could reasonably be expected from children whose clothes were worn and faded, and who sometimes even had to stay at home from school because "their shoes was out." These children kept aloof from the others, affecting indifference to a project in which they felt that they could have no part. To them it was only another tantalizing evidence of the power of riches; an evidence which was little power of riches; an evidence which was little needed, as alas! most of them were fully con-

needed, as alas! most of them were fully convinced of it before.

"I wouldn't give 'em a cent, if I had fifty," said Kate O'Leary, a large girl, with bold, black eyes. "Such a time just because she's going to get married! Such an awful rich man, too! You'd think he owned the whole school hower." school-house.

"There's Hannah O'Brien, givin' in her money as big as the rest of 'em," said another girl who was standing near.
"Why shouldn't she? Dennis O'Brien's made a pile of money out of that whiskey shop of his. I'll tell her so, too, if she comes a-near me."

"I don't care how much they get," said Biddy Carey, with a good-natured smile. "I'd give if I could; but whin I can't I don't ery. Miss Carleton has been a good teacher to me; but she wouldn't find as many coppers as would buy her a disheloth in all our part.

"Onr part" referred to the three rooms which Biddy's father hired of Dennis O'Brien, which bludy statter first of Dennis O Bren, the liquor-dealer, to pay the rent of which the whole family were obliged to pinch and scrimp in every possible way.

But there was one scholar who watched the proceedings of the contributors with silent in-

terest. She could not add the smallest sum to their amount; but she felt neither indifferent, laughing like Biddy, nor bitter, like scowling Kate. Her inability to give was to her simply a great trial, which she bore courageously, as she greattrial, which she bore courageously, as she had borne many trials before, never dreaming what a heroine she was. When the baby "took sick" with the measles, she had left school and nursed him faithfully. Hardly had she regained her footing in the class when her father "came down with a sickness"; and again her small services were in requisition. Perceiving the handiness and quickness of his little daughter, Mr. Patrick Mackay had conceived the brilliant idea of sending her to live out with Mrs. Sweeney, an acquaintance of his, who wanted a young lass to wait upon the boarders. Here she had lived until discharged, on account of her size, (or, rather, want of size), which, as it was no fault of hers, her father was kind enough to forgive, and had graciously allowed her to go back to school again, to her great delight. But oh, dear! how much the girls had learned while she was away.

she was away.

"I'm afraid you don't try, Maggie," said
Miss Carleton, when she had explained the
troublesome process of multiplication for the

fifth time.

It was the morning after her return. The other girls had gone. Poor Maggie was

other girls had gone. Poor Maggie was "kept in."

"I tried to try," she replied, sadly; "but it gets all mixed up with me. I'm more used to the dishes now. Baby was cross last night an' I sat up late mindin' him, while mother sewed my clothes, to come to-day."

Miss Carleton looked at the patient little face. Then she stooped and kissed the white forehead just above the tired eyes, and bade Maggie go home, and go to bed, the latter part of which injunction being such an unheard-of proposition that it made the child smile pitifully to herself as she left the room.

But Maggie had never forgotten that kiss. When the question of the present was agitated she wished—oh, how much!—that she could add her mite with the rest. Her face was very sober as she told her mother of Miss

buy a present for a person who is sure of always having everything she wants," laughed Mamma.

"Oh! well, you know people always like to receive presents: and we might give her something that she would never think of herself."

"Ok want and ner mite with the rest. Her face would are very some as she told her mother of Miss Carleton's intended departure. "She's to marry a man with no end of money. She'll get everything she wants," said she in conclusion; for the rumors of the almost fabulous wealth of Mr. Bent, at which no one would sudden the rest. Her face would be received the rest. Therefore we wants are the rest. The rest. Therefore wants are the rest. Therefore we wants are the rest. Therefore we wants are the rest. The rest. The rest. Therefore we wants are the rest. The rest. Therefore we wants are the rest. have been more astonished than that gentle-

have been more astonished than that gentleman himself, had reached her ears.

"She'll be gettin' some things she don't want, if she lives long in the world," was the mother's somewhat ungracious rejoinder.

Maggie didn't answer. She took her little kitten in her arms, and a few salt drops fell upon his smooth black fur.

The kitten was a real comfort to Maggie through her tears.

"My dear little Maggie," said Miss Carleton, gently, "why do you give your kitten to me, when you love him so?"

"I wanted to," replied Maggie simply.

"He'll not plague you much. He likes them that's good to him."

"I shall love him dearly for your sake."

The child looked up gratefully, smiling through her tears.

and sometimes, alas! could not resist the temptation of saying just a word about it during school-hours. The teacher could not fail to troubles into his ear, and since the few squally

perceive that the desire for knowledge was days succeeding his introduction into the not the all-absorbing passion among her family, she had never found him wanting in youthful charges, and wondered at first at the almost unanimous desertion of the playground; but, being a quick-witted woman, her keen to cares him. So very wild was he, in fact, and that in a fit of wear windingstion she to caress him. So very wild was he, in fact, that in a fit of momentary indignation she had christened him "Spitty Crock." The first name for his disposition, the second for his color. As Spitty became accustomed to his new quarters there was a wonderful improvement in his manners: but his name remained unchanged. He was still "Spitty Crock."

As Maggie sat stroking her little favorite, the door opened and Biddy Carey entered.

"They're to give her a picture," said she eagerly. "Grace Markham's mother chose it. There's a frame on it, an' trees an' water. I seen it."

Maggie was silent.

"Whin our ships comes in we'll give her somethin' better nor a picture," laughed Biddy. "I haven't a cent's worth now, nor you neither. Yes, you have, too. You have old Spitty Crock here. He's better nor a hundred pictures." And she pulled his ears and stroked his fur the wrong way, until he put up his back and growled with true feline indignation.

Maggie said not a word. She had caught, half unwillingly, at Biddy's laughing suggestion. Why should not Spitty Crock be an acceptable present to a young housekeeper elect? He was good and playful, and would no doubt be able by and by to do his part in the way of rat and mouse killing, in which his mother was such an adept. He loved everybody—when they didn't tease him. In short, he was just the dearest little kitten in the world. Mrs. Sweeney kept a cat. So did Mrs. Baxter, at the great house where her Maggie said not a word. She had caught, Mrs. Baxter, at the great house where her mother washed. She was almost sure that Miss Carleton would like him; but oh! how could she give up darling little Spitty

Maggie fought a battle with herself that afternoon, and eame off more than conqueror.

When the presentation day arrived great was the commotion among Miss Carleton's pupils. The lady made every effort to preserve an expression of discreet unconsciousness; but found it almost beyond her power. When, however, just before the close of the session, Annie Sefton walked up to the desk with the victure in her hand, and made a neat little picture in her hand, and made a neat little speech, which she had carefully learned for the occasion, the teacher's behavior was all

speech, which she had carefully learned for the occasion, the teacher's behavior was all that her "loving scholars" could desire.

Nobody missed Maggie Mackay from the group of eager children who crowded round the teacher after school. Nobody saw a little figure enter the building, nearly an hour later, bringing a covered basket in one small, trembling hand. She had wa ted until she thought the scholars were gon When she reached the school-room she found Miss Carleton, with bonnet and shawl on, ready for departure. Two great tears were rolling slowly down her cheeks.

"If any one had told me that I should ever cry at the thought of leaving this old room,' said she, impatiently, to herself, as she wiped her eyes, "I should never have believed it, never!" Then she turned, and saw Maggie standing with the basket in her hand.

"What is this?" she asked, surprised.

"Li's Spitty (book." realized Maggie lifting.

"What is this?" she asked, surprised.
"It's Spitty Crock," replied Maggie, lifting
the cover a very little, and disclosing a small
black head and a pair of frightened green
eyes. "I can't let you see him good. He
might run away. He's for you, ma'am."
"For me!" said the astonished teacher.
"Yes'm. I hadn't no money to bring for
the picture, an' I thought—people keeps cats
—an' Spitty's a good cat. He'll catch the
rats when he's higher an'—he plays beauti.

-an' Spitty's a good cat. He'll catch the rats when he's bigger—an'—he plays beauti-

Poor little Maggie. Never had she loved Spitty Crock so dearly as at this moment. "But will you not miss him very much?" asked Miss Carleton. "There's one in Miss Connell's part," re-plied Maggie trying hard to keep back the

plied Maggie, trying hard to keep back the

"She hath cast in more than they all," repeated the teacher to herself, involuntarily thinking of the widow's mite. She shut the school-room door carefully, and, taking the basket in her hand, began to untie the string that held the cover.

"I must look at my present," said she.
"You must introduce us to each other, Mag-

"Oh! please don't," begged poor Maggie.
"He'll know me again, an'—" she stopped suddenly. she stopped ddenly. "My dear little Maggie," said Miss Carle-

through her tears.
"But why did you give him such a queer name, Maggie ?'

"'Twas because he's so black, an' he used

to be cross."
"I shall call him 'Mac,' for you. But if I "I shall call him 'Mac,' for you. But if I have the cat, I must have the basket, too." This was the device of a kindly heart for the delicate bestowal of a sum of money, which she put into the child's little red hand. "Now," she continued, "it is getting late. The best of friends must part, and we must go." She took the small, tear-stained face between her two hands, looking at it for a moment earnestly, with moistening eyes.

ment earnestly, with moistening eyes.
"I shall never forget you, my good, good

little Maggie."

She kissed the trembling lips once, twice, thrice. Then the child turned and left the room, without another word.

When Mr. and Mrs. Horace Bent took their

departure for their Western home much curiosity was expressed among their many friends as to the contents of a certain small basket which the lady held carefully in her lap, and which she laughingly insisted that no hand but her own should touch. Their curiosity was not satisfied: but you and I dear ity was not satisfied; but you and I, dear reader, can easily guess the secret. It was the little black kitten Mac, no longer Spitty

A STRUGGLE FOR APPEARANCES.

"I have tickets for the concert to-night, Annie," said James Henley, coming into the sitting-room, where his wife was working the

sewing-machine with a busy whirr.

"Oh, James, how I wish I could go!"

The light died away from the husband's

"The light died away from the husbands face in a second.
"Wish you could go, Annie! Why, of course you can go."
"I can't, James. I must finish these three dresses before Sunday, and it will take every "Three dresses?"

"Three dresses?

"For Jennie, Susan, and Lottie. All the spring things are ready but these dresses."

"But this is only Wednesday."

"I know, James; but look at the work. There are overskirts to each, and ruffles on all the whildren in the confidences. All the waists. Jennie's has three flounces. All the children in the congregation are well-dressed, James. You cannot afford to put the sewing out, so I must do it."

"Let the children dress more simply, then. Come, Annie, stop that buzz for once, and come to this concert."

"Can't you go?"

"And leave you? I should not enjoy it if I knew you were stitching here. Come."

"And leave you? I should not enjoy to a I knew you were stitching here. Come." With a heavy sigh, as if James were exacting a sacrifice instead of giving her a pleasure, Annie left the room, and went to her own apartment to dress for the concert.

All through the evening, while her husband drank in the sweet sounds in which he delighted, Annie, with her face all polite interest, was thinking of the unfinished work.

"Was it not delightful?" James said, as they walked howe in the offer arrives and as

they walked home in the soft spring moon-

ight.
"Delightful! I am glad I went, James; Mrs. Gordon had on her new spring dress, and her dresses all come from London. The trimming on her basque is quite a new style, and I am sure I can put Jennie's on in the same way."

Sunday morning shone clear and cloudless.
Mrs. Henley had put the last stitch into Lottie's dress as the clock struck twelve, and she wakened with a pain in her chest and head-ache, but a feeling of triumph. Her children would wear their new things, that had cost nothing but the material. Nothing! Mrs. Henley did not estimate the hours spent over the machine, the wearings the regulat of the machine, the weariness, the neglect of many little duties. There had been no actual money laid out in dressmaking, so it was clear gain on the material.

Very pretty the children looked when they were ready for church. Jenny and Susan, twins of ten years old, were dressed alike, in delicate pearl color, trimmed with blue, and hats of the newest shape and blue ribbons. Lottie were cerise color, with cerise trimming, for Lottie was a hemosta of saven. for Lottie was a brunette of seven.

The charges at starting for Sunday-school

were—
"Be sure you lift your overskirts when you
the streamers sit down; don't lean back upon the streamers of your hats, and walk where you will not spoil your light boots. Don't strain your

gloves."
"Overdressed, Annie!" remarked Mr. Henley. "Your own dresses are not more elaborate."

"It is the fashion now to cut children's

fashion now to cut chituted a ladies'. But you ought to be Everybody dresses like ladies'. But you ought to be proud of your children, James. Everybody compliments me upon the taste with which

I dress them."
"Annie!" Mr. Henley said, suddenly, leading his wife to a mirror, "look at your own

"Well," she said, wondering what he could

"Your cheeks are as white as chalk; there mean is a heavy line under your eyes, and your

whole air is that of a woman worked to death."

whole air is that of a woman worked to death."

"James, what nonsense!"

"It is not nonsense. I wish it was. Five years ago you had the complexion of a child, as clear and rosy as Susan's. Your eyes them were bright, full of animation. You had young children, a house to keep in order, and just half our present income. Yet you could find leisure then for a daily walk, could read in the evening, or sing for me, could enjoy an occasional evening of social pleasure, or some entertainment. I had a wife then."

"James! what do you mean?"

"I mean that, in the place of my happy, healthy wife, I have now a sickly, overworked seamstress. Those dolls that have just gone out have none of the grace of childhood. They are fast becoming little pieces of vanity, all absorbed in their finery. Their under clothing would do for signs in an emporium of linen, with the embroidery, ruffles, and tucks."

"But I do it all myself, James."

But I do it all myself, James."

"Bat I do it all myself, James."

"Exactly. You are stitching your life into the garments of your children, who would be far happier, healthier, and better in the simple clothing suited to their years."

"Oh, I am well enough. I am pale to-day because I sat up late last night. But I must dress for church, or we shall be late."

The service passed over Mrs. Henley with but little impression. To her chagrin, the little Goodwins, who had all their dresses direct from London, had an entirely new style of overskirt, that made Jennie, Susan, and Lottie look quite old-fashioned in the eyes of their mother.

their mother.

Summer came, and the long spring days were spent in preparing a seaside wardrobe for the children, for Mr. Henley, by the advice of his physician, was going to take his wife to the seaside.

to the seaside.

The pain in her side had become very troublesome, and there was a little hacking cough that meant wakeful nights. The pale cheeks were seldom tinged with a healthy color, and the eyes were languid and heavy. People spoke pityingly of Mrs. Henley as "quite an inyalid," and her husband mourned over the alteration in his wife.

He insisted upon having a physician, who advised fresh air, and exercise, and a tonic. And Annie obediently swallowed the tonic, took a daily walk, and then made up for "lost time" by stitching at night. For were not the Goodwins, the Wilcoxes, and all the leading fashionables of Langton going to the same place where Mr. Henley had taken rooms, and could Jennie, Susan, and Lottie have one inch less ruffling and tucking than they possessed?

have one inch less rulling and tucking than they possessed?

He only shrugged his shoulders when his little girls minced along with dainty fine-lady airs, instead of bounding with the freedom of childhood. He bore the steady whirr of the sewing-machine in the evening, instead of the voice or music of his wife.

sewing-machine in the evening, instead of the voice or music of his wife.

But when Annie's health began to give way he exercised his authority, and found he had been silent too long.

But, the summer wardrobes completed, the dainty dresses trimmed, the trunks packed, Annie faithfully promised James to rest during the summer sojourn at the seaside. With a sudden consciousness of growing weakness there came to her an appreciation of her husband's love and patience that had been numbed. She began to realize that she had let her ambition for dress overshadow her love for her husband, and that she had wronged him in depriving him of the companionship he had prized so highly.

"I will rest while I am gone, and when I come back, James, I will give my evenings to you as I did when we were first married."

them up in the sunshine. The little girl took her crocheting and sat down on the cool porch.

If Mary's mother had no word for her, we have; and for every other girl, or boy, who "rests" while a weary mother toils.

"Children never work." Alas, little Mary, you, and all little folks, whose pink dresses and polished skirts come shining from the hand of a mother, little know what some children do in the world.

If such heartless young folks could go to the coal mines and cotton factories of England, they would see children not up to their waists, harnessed into little carts drawing loads like cattle, or standing from day-break till night-fall at looms, till their backs are bowed, and their limbs bent like old men and women, and all this for the privilege of starving in work, rather than out of it.

How we wish the little grumblers had to go over the sea to learn that some children have to work hard, and under stern masters. But alas, they need not go out of our own State to see factory children fainting at their toil and oppressed by task masters, till the Legislature comes to the rescue, and limits the hours of work and demands for them a certain amount of schooling.

This hard working of children is not always the fault of the mill manager. Parents, pressed by poverty, or laziness, which is too often the parent of poverty, sue for work for their own present gain or ease. What, compared to this, is a little help given a smiling mother in a cheerful home?

It is a rare thing to see a child overworked at home, the danger lies in the other direction; the over-indulgent mother in moderate cir-

at home, the danger lies in the other direction; the over-indulgent mother in moderate cir-cumstances, too often wears her own life out that her children may enjoy the ease they do

that her children may enjoy the ease they do not need.

We have heard of boys, and to their shame be it said, who allow their mother to draw water, split wood, make fires, and to do many other things which are really boys' work, while they play croquet, go fishing, ride horseback, or blow their breath through fifes and flutes.

We have heard of girls who let their mother do all the washing, ironing, and other housework, while they embroider sofa pillows, or drum on the piano.

Have such children any hearts?

Remember and pity the children who do "work," and relieve these loving mothers before they are worn out serving you.—The Watchman.

WEED EARLY.

let her ambition for dress overshadow her love for her husband, and that she had wronged him in depriving him of the companionship he had prized so bighly.

"I will rest while I am gone, and when I come back, James, I will give my evenings to you as I did when we were first married."

That was her parting promise, never to be exacted. Only a few days of rest were allowed her before an acute attack of lung fever prostrated her. James left his business to hurry to the seaside, a nurse was engaged, and medical skill did its utmost. But the constitution, weakened by confinement and overwork, could not resist the disease, and while the summer days were still in their full beauty Mrs. Henley knew she was dying.

It was a bitter thought. Life held so much that was precious; her kind, loving husband, her beautiful children, her happy home, all these must be left.

"A mysterious dispensation of Providence," said Mrs. Goodwin; "such a good mother. And those children are just the age when they most need a mother's care."

Annie Henley, in the dread hour when she bade farewell to hope, wound her arms around her husband's neck, and sobbed—

"If I had only listened to you, James, I might have been a guide to our children, a companion to you for many years, and when they most need a mother's care."

Annie Henley, in the dread hour when she bade farewell to hope, wound her arms around her husband's neck, and sobbed—

"If I had only listened to you, James, I might have been a guide to our children, a companion to you for many years, and when the summer of the world," said the parents.

"Our children are inpulsive and healthy. They shall never be governed. We take them in the first her will be a state of the will be a state of the world." said the parents.

"Our children are impulsive and healthy. They shall never be governed. We take them they may bring them with maturer years to see the folly of their ways? I have a garden, so does my neighbor. In the spring we go forth to weed our beds. He side whenever a dainty green peeps s

mothers of the land are wasting their lives in the same struggle for appearance.—O. J., in Episcopalian.

WORKING CHILDREN.

"I don't think I ought to work, mother little girl of thirteen, as she stood on the brick floor of the dairy, tingeing the shining milk pans with the rose tints of her fresh calico dress.

"I only ask an hour a day, Mary. I get very tired with both house and farm work, and I cannot get help, you knew," said the weary mother in a sad tone.

"But children never work, mother," said Mary, pettishly.

"But children said no more, but went on scalding milk-pails and pans and turning them up in the sunshine. The little girl took her crocheting and sat down on the cool porch.

"I Mary's mother had no word for her, we have; and for every other girl, or boy, who

"Well, you speak the truth; and, at a future time, I do intend to be religious; but I must have some more spree yet. I must enjoy life a while longer still." So said the youthful, gay, and healthy R——, in reply to serious expostulations which I had been addressing to him. I had spoken to him of the claims of the Creator upon the creatures of His hand—of violations of the law met by the shedding of the Redeemer's blood—of peace with God which faith in Christ secures—of freedom from uneasy, anxious cares, and tormenting, terrifying fears—and of the genuine pleasantness of wisdom's ways. He owned that what had been urged was true: yet still he smiled, and joked, and bid the peaceful message go its way. One concluding word of his, however, fell solemnly on my ear, and deeply affected my spirit. He exclaimed, whilst turning on his heels to leave me—"But I shall perhaps rue of this." My hurried answer, so far as I remember, was, "Perhaps you will!" That day was Friday.

I saw him again the next morning. We paced together one of the public walks outside the city. I dealt pwith him earnestly. My sympathies were awakened for him; and I used every argument, and put before him every moving consideration that was within my power at the time. Yet once more he answered me, that at a later period of his life he would attend to these cencerns; but that he still meant to have.

"Some more spree yet."

" SOME MORE SPREE YET."

"SOME MORE SPREE YET."

That day passed over—a second day followed—a third succeeded—and then, suddenly, the startling question was asked me, "Have you heard how poor R——is to-day?" All that had recently passed between us now rushed upon my mind; and I said with much emotion, "No indeed, what is the matter with him? I have not heard that anything has befallen him." "Have you not?" replied the inquirer; "he is dead, or all but dead of small-pox." On the previous Friday, he joked, and put off serious thought, and purposed future years of jollity and gaiety. On the following morning, during the conversation already mentioned, he had informed me of his having experienced, during the previous night, some symptoms of indisposition. He had even told me that he had had passing suspicions of being threatened with an attack of the small-pox. He was better, however, he said, having used some active remedy; so that not the slightest apprehension had passed through my mind, at the time, of his being in any real danger from that most dangerons disease. I treated him as one in undoubted and vigorous health; and I pressed upon him rather the importance of a well-spent life, than that of being prepared for death. But four or five more setting suns had sunk in the west, ere the small-pox had accomplished its fatal work; and, ere yet another week had fied, the disfigured, lifeless corpse of poor R—— had been committed "earth to earth, ashes to ashes, dust to dust."

The funeral knell that pealed forth over the remains of poor R—— still speaks. It cries to all such as have ears to hear, To-day! To-day! To-day! To-day! To-day! To-day! To-day! To-day! "To-day! To-day! To-day! "To-day! "To

PATIENT WORK

Slow and patient work in writing is the kind that tells. Rapid writers are soon forgotten, but those who spend years in careful thought are immortal:

Tennyson was ten years in writing "In Memoriam," Thomas Gray was, in his day, one of the finest scholars in Great Britain, and perhaps unsurpassed in Europe. Very brief is the poem to which he mainly owes his celebrity, and which will keep his memory green and fragrant as long as the English language lasts. It may be read through in five minutes, but Gray was seven years in elaborating it.

But Gray's is no solitary case of serupulous.

HOME INFLUENCE

"Overcome evil with good" is a wiser maxim on which to combat intemperance, than is, "Fight the devil with fire." And it is only necessary to suggest how much better it is to keep men right than to have to reform them, to bring out the importance of home influence in training the young. The subject is a trite keep men right than to have to reform them, to bring out the importance of home influence in training the young. The subject is a trite one, to be sure. It has been harped on ever since the time of Solomon. And yet there is no short cut to virtuous living. Sumptuary statutes can not supersede the fundamental law that a child "trained up in the way he should go" is a thousandfold more likely to make a temperate citizen than one who has been neglected at home, and entrusted to the artificial restraints of society. The mistake of many earnest reformers has been in attempting to put the State in the place of the parents—society in the province of home. It has been thought more rational to punish liquor-selling than to so train boys that they would not want liquor—a better philosophy to prohibit the supply than to destroy the demand.

For example, farm life has been in general

would not want liquor—a better philosophy to prohibit the supply than to destroy the demand.

For example, farm life has been, in general, left so rude and barren that the young have sought their vocations elsewhere, in the midst of temptations. Home life in towns has been too often conducted without reference to the innate and innocent desire of young folks for recreation; and the boys have drifted out upon the streets, and into saloons and bad companionship, when they might and should have been finding their enjoyment at home. Toobusy fathers and too-weary mothers and too-careless sisters are the ruin of many a promising lad. "You must not!" from the father and "You ought not," from the mother, have been relied on to keep him from evil ways, while he was left to himself for entertainment. And so, instead of playing dominoes with his sister, or cards with his father at home, the boy has learned on a hay-mow, or played over a mug of beer with some mates after "the store" was shut up.

Most lads would prefer a cosy sitting-room at home, where they were at liberty to bring their mates for innocent games, or a social dance, or cheerful music, to a rendezvous in a saloon. But with a home that is all command and no concession, all preaching and no pleasure, all duty and no fun—a dull, tread-mill, old-folks sort of a place—it is a matter for deep regret, but not of wonderment, that the boys drift away from it. Keep hold of your children, if you would save them, parents. And remember that the real forces are those of love, expressed not in care merely, but in sympathy, co-operation, participation, and real companionship.—Golden Rule.

CONSISTENCY.

BY MARY B. DODGE.

"Tis strange how superstitions yet enchain A priest-bewildered people, heart and brain," Said Harry to his chum, a trifle older;

"Tis strange, 'tis passing strange!"

Just then the moon Threw softest radiance over Harry's shoulder Chink went his pocket-change—

"How opportune This lucky chance," cried he, "to see the light Of yon fair orb while glancing to the right!"

D, fear the Lord ye His saints: for there is no want to them that fear Him.

PsA. 34: 9

SCHOLAR'S NOTES.

(From the International Lessons for 1876 by Edwin W. Rice, as issued by American Sunday-School

CONNECTED HISTORY .- The Book of Ecclesiastes, or "The Preacher," is generally supposed to have been written by Solomon, near the close of his life. Professor Cowles thinks it contains Solomon's warnings against the grand mistakes and sins of his life. It aims, says Fausset to set forth—(1,) fhe vanity of earthly things. Chaps. it vi. 10. (2.) The excellence of heavenly wisdom Chaps. vi. 10 to xii.

LESSON XII.

SEPTEMBER 17.]

A GODLY LIFE. [About 977 B. C.] READ Reel, xii. 1-14. RECITE VS. 1,13, 14.

GOLDEN TEXT .- Godliness is profitable unto all things -1 Tim. iv. : 8. CENTRAL TRUTH,- In the way of righteousness is life."

DATLY READINGS -M -- Reel, xii, 1-14. 7.- Matt xix. 13-29. W.—Job xiv. 1-22. Th.—2 Sam. vii. 18-29. F.—Ps. exxxix. 1-24. Sa.—John xv. 1-20. S.—2 Peter iii. 1-14.

TO THE SCHOLAR.—It would be well to commit this en tire chapter to memory; and as you study it pray that you may follow the wise counsels given in vs. 1, 13.

NOTES .- In the first seven verses of this chapter the preacher uses a number of poetical figures or illustrations to arge the importance of early piety. He then gives his experience, and finally states the duty of man in view of

EXPLANATIONS AND QUESTIONS.

Lesson Todics.—(L) Godly Life erst for the Young. (II.) Godly Life urged by the Experience and Words of the Preacher. 'III.) By the coming

I. GODLY LIFE BEST FOR THE YOUNG. (1.) While, that, or so that; evil days, evil will not come to the godly. Prov. xil. 21; Ps. xol. 10. (2.) sunetc., a picture of feeble old age. (3.) house—that is, man's body, here compared to a house; grinders, the man's ody, here compared to a hose, survey the these that look, the eyes. (4.) doors, probably the lips: rise up ... bird, even a bird singing awakens feeble old persons; daughters, the sound of "grinding" in this verse may refer to dulness of hearing, and "music" to loss of voice in the aged. (5.) almond tree, white hairs of the aged, compared to the flowering of the almost tree; grasshopper... burden, so reeble are the aged: long home, "eternal home."—
(7. Levis.) (3.) silver cold, as we say "thread of life;" golden bowl, means a vessel for holding oil, as a lamp; wheel, which raises the bucket. (7.) dust return (Gen. iii. 19), feebleness of age and nearness of leath urge to youthful piety.

I. Questions.—Give the title of this lesson. From what book of the Bible is it taken? Who is supposed to have written this book? When? Who is to be remembered? When? What is meant here by "remember"? What reasons are given in the first verse for this? In the second? To what is man compared n v. 3? Explain what is meant by "keepers." Grinders" State the meaning of v. 4. Of v. 5. Of v. 6. What does each of these aim to impress? How are they explained in v. 7?

11. GODLY LIFE URGED BY THE EXPE-RIENCE AND WORDS OF THE PREACH-

RR. (8.) Vanity, fleeting, quickly passing away. (9.) proverbs, as in last five lessons. (10.) acceptable, pleasant, agreeable (Ps. xix. 10); upright, correct, true. (11.) goads, to urge us to duty; nails fastened as we say "the speaker hit the nail." (12.) admonished, warned, counselled; many books, or "many chap-"-(7. Lewis.)

11. Que-tions,-What is said of all earthly things in v. 8? How had the preacher taught the people a Why? Of what use are the words of the wise? How are they spoken of in v. 11? State the two warnings of v. 12. What do they teach us?

III. BY THE COMING JUDGMENT. (13. conclusion, the sum of all these teachings; Fear God (Deut, x. 12; Rev. xiv. 7); whole . . . man, "all of man."—(T Lewis.) Matt, xvv. 26. (14) into judgment. See Acts xvii. 31; Rom. xiv. 10: 2 Cor. v. 10; Rev

111. Questions.—What is the sum of all these teachings ? v. 13. What is the first reason given for fearing God? The second reason? What did Jesus say of the end of the wicked and the righteous? See Matt. xxv. 48. How may we be prepared to meet such a judgment in peace? Recite the "Golden Text."

Illustrations .- At the judgment day, Judas would re sore his bribes; Esau cast up his pottage; Achan cast down his gold: Gehazi refuse his gifts; Balaam would be faithful, and the prodigal a true son; Herod may wish he were John the Baptist; Pharaoh that he were Moses; Saul that he were David; Haman that he were Mordecai, Nebuchadnezzar that he were! Daniel, and Pilate that he were the penitent thief.—(Henry Smith.)

Goddiness -Some angel guide my pencil while I draw What nothing less than angel can exceed, A man on earth devoted to the skies: Like harmless thunders breaking at his feet Excite his piety, not impair his peace. . . Where they

Behold a sun he spies a Deity;

What makes them only smile makes him

Where they see mountains he but atoms see An empire in his balance weighs a grain, They things terresirial worship as divine His hopes immortal blow them by as dust That dims his sight .- (Edward Young.)

LESSON XIII. SEPTEMBER 24.]

REVIEW.

COLDEN TEXT.—Keep thy heart with all diligence; for out of it are the issues of life.—Prov. iv.: 23.

CENTRAL TRUTH. - "Godliness hath the promise of this life, and the life to come."

DAILY READINGS .- M .- Prov. iv. 1-27. T .- . 2 Chron i. 1-17. W.—1 Kings vin. 5-30. Th.—1 Kings x. 1-29. F.—Prov. vi. 6-22. Sa.—Prov. xxiii. 29-35. S.—Eccl. xii. 1-14.

To the Scholar.—The life of Solomon is worthy of careful study, and may teach us the safety of a soul when pious and obedient to God, and the danger to the same soul when prosperity, riches, and great honor lead to forgetfulness of God and to idolatry. Only a life of continuous life of the control of the same state. ued godliness is the life of safety.

Plan of Review .- (I.) Solomon's PIRTY. Lessons I to IV.—(II.) Solomon's Wisdom, Lessons VI. to IX.—
(III.) THE LESSONS OF EXPERIENCE, Lessons X, to XII.

I. Questions .- With whose death did our last lesson in the Old Testament close? State five chief events in David's life which followed Absalom's de Who tried to succeed David ? How ? 1 Kings i. 5-10. Who was told of his plan? To whom did Bathsheba take the news? What order did David give? 1 Kings i. 32-34. Who succeeded David as king? Whom did he charge Solomon to obey? How? What was he

to build?
When he was king, where did Solomon go to worship?
Who went with him? Who appeared to him at Gibeon? What offer was made to Solomon? What did he choose? What answer did he gain? Why did he get more than he asked for?
When did Solomon begin to build the temple? How many years was he in building it? Who gave him the plan of it? With what was the most holy place overlaid? About how much gold is he supposed to have used on the temple? What pillars did he put up? Give the meaning of their names

up? Give the meaning of their names
What sacrifices were offered at the deducation of the temple? Where was the ark placed? By whom? What was it the ark? What filled the house as the priests came out of the holy place? How did Solo mon explain it? 1 Kings viii. 12, 13. What facts did Solomon mention at the dedication ? See Lesson IV.

Who offered the prayer at the dedication of the temple? Who were present? What did he say of God's faithfulness? What did he ask for the temple? I Kings viii. 29. What for the people? I Kings viii. 30.

II. Questions .- State the title of Lesson VI. The name of the queen who came to visit him. The object of her visit. The presents she brought. The things of her visit. The presents she brought. The things she saw, How her questions were answered. What she thought of Solomon's wisdom. What id she say of his servants? What is said of the value and preciousness of her presents?

Give the title of Lesson VII. The book from which it is taken. Why so called? Who is said to speak in this lesson? Where? Fo whom? Why did she warn them? Of what? How would they be punished? Who would be safe from evil?
Give the title of Lesson VIII. To whom addressed?

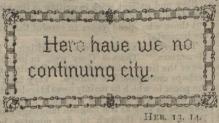
State what Wisdom offered. How is the Lord to be honored? What reward is promised for this? Whom does the Lord correct? What is better than fine gold?

Why?
State the title of Lesson 1X. To whom addressed?
From what animal is he to learn industry? State some of the sins to which idleness leads. The seven things the Lord hates. The joy of doing right.

111. Questions.-What sin does Lesson X. point out What are some of its effects? Its final effect? To what sins may it lead? To what dangers? How are these described? How is the power of this habit spoke of in the lesson?

Give the title of Lesson XI. Who spoke these words Prov. xxx. 1. By whom were they taught to the king? What is said of the value of such a woman? State the four things which should make her husband love her. The eight things which show her industry How she eares for the poor. For her household How her husband is known in public. Her reward.
Give the title of Lesson XII. The book from which it

is taken. The "Golden Text." State what the first seven verses of the lesson describe. How many illustrations are used in them? For what purpose? What lesson do they teach us? State the preacher's conclusion. Why is it wise to fear God? What reason does the preacher give? When will God so judge every person? Who only will be free from guilt? Why free?



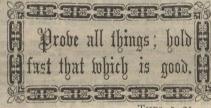
THRIFT.

Mr. Smiles' book is full of illustrations of Mr. Smiles' book is full of illustrations of thrift. If it seems to bear upon a class, that is due to peculiar conditions. The lesson need not be confined to them. The principle is the very simple one that wanting things is not civilization, but the thoughtful effort to obtain them of which thrift is the basis. A boy wanting a college education will work what seems to his mates a miracle. Anybody can tell you that it costs from \$1,600 to \$4,000 to go through college, and yet there are huncan tell you that it costs from \$1,600 to \$4,000 to go through college, and yet there are hundreds of boys going through college now on nothing whatever. That is to say, they work their way through by combining industry with close living. A pampered clerk receives two thousand dollars, lives in debt, and complains that he cannot marry, while there are thousands of young women far above him in culture, refinement, and sagacity saving money out of one-third of his wages, and living quite as well as he does, too. "Needless self-indulgence" is the great fac of thrift and the

culture, refinement, and sagacity saving money out of one-third of his wages, and living quite as well as he does, too. "Needless self-indulgence," is the great foe of thrift and the great cause of many human miseries, especially of all that class of sorrows that arise from unexpected poverty. No man is guiltless who exposes his own young children to the of dangers pauperism or dependence upon uncertain charity.

The independence of Englishmen of the middle classes is a direct result of habits of thrift. "Passing rich at forty pounds a year" was Goldsmith's curate; and though that is no longer true of curates, yet at twice forty pounds a year many an Englishman knows the luxury of perfect self-reliance. Among ourselves the small farmer is the corresponding person. Less cultured himself, he still sends his sons to college, educates and dresses his girls in good taste, and lays up a little money. He is, under God, lord of himself, and his self-possession is worth struggling for. It is the very foundation of manliness, and a man can scarcely begin to be a Christian until he enters the school of thrift.

thrift.



RENEW.—As a large number of subscriptions are constantly falling due, we hope our friends will not neglect to renew promptly, and thus prevent their papers from being discontinued. We have no travelling agents, consequently the work of increasing our subscription list will devolve as heretofore upon our numerous friends throughout the country. DAILY WITNESS, \$3; TRI-WEEKLY, \$2 WEEKLY, \$1.10; DOMINION MONTHLY, \$1.50; MESSENGER, 80c.; per annum. These amounts include postage. Registered letters are at our risk.

ADVERTISEMENTS.

Business men who desire a first — Business men who desire a first class medium to make known the character of the articles they have for sale could not do better han advertise in the Northern Messenger or Weekly Witness. The circulation of the former is now over fifty four thousand, and of the latter over twenty seven thousand. these figures are large but reliable.

STILL GREATER INCREASE.—Every day makes the percentage of receipts to the New Dominton Monthly greater than that which preceded it. In comparing the receipts of subscriptions for the last five months, this year, with the corresponding period of last year, it was found that the increase was SIXTY SIX PERCENT., and that of July, 1876, over July, 1875, 150 per cent. Many new subscribers are obtained by persons sending fifteen cents for a sample copy, and, on its arrival, finding that it contains valuable literature suitable to all branches of the family, remitting to the publishers, Messrs. John Dougall & Son, Montreal, \$1.50 the subscription price for a year.

— Although the winter is the best time to get

— Although the winter is the best time to get subscribers for any paper, there are many of the MESSENGER'S young friends who can do some work for it in the summer time. Woen they pay their visits to their friends. or their friends visit them, they may find an opportunity of visit them, they may find an opportunity of showing their paper, and perhaps if taken through their influence it may in after days be found that the consequences of their deed has been good and lasting. It will require seven thousand more new subscribers to make the circulation sixty thousand, the number asked for, by the beginning of the fall and winter campaign, about two months from now. Shall we have them?

ADVERTISEMENTS.

Breakfast.—Epps's Cocoa—Grateful and Comforting.—"By a thorough knowledge of the natural laws which govern the operations of digestion and nutrition, and by a careful application of the fine properties of well-selected cocoa, Mr. Epps has provided our breakfast tables with a delicately flavored beverage which may save us many heavy doctors' bills. It is by the judicious use of such articles of diet that a constitution may be gradually built up until strong enough to resist every tendency to disease. Hundreds of subtle maladies are floating around us ready to attack wherever there is a weak point. We may escape many a fatal shaft by keeping ourselves well fortified with pure blood and a properly nourished frame."—Civil Service Gazette. Made simply with boiling water or milk. Each packet is labelled—"James Epps & Co., Homeopathic Chemists, 48 Threadneedle Street, and 170 Piccadilly; Werks, Euston Road and Camden Town, London."

FOR THE FAMILY.

One of the most important family needs is that of a good healthy newspaper, by which every member can learn the world's events and progress, and thus keep

ABREAST OF THE TIMES.

To provide such a paper, with nothing in it that can injure, and at the same time have the effect of encouraging and preserving a firm religious feeling, is the object of the publishers of the WITNESS, and their past experience shows that their efforts have not been in vain Any readers of the MESSENGER desiring

A COPY

can obtain it by applying to the publishers, John Dougall . & Son, Montreat, by return mail. The price of the WEEKLY is \$1.10 per year, making it the cheapest paper published in Canada, and with the exception of the MESSENGER, perhaps in America.

ENLARGED,

IMPROVED,

ILLUSTRATED.

THE FAVORITE MAGAZINE. The NEW DOMINION MONTHLY is rapidly becoming one of the most popular magazines. During the Months or March, April and May, the receipts for subscrip ions were

FIFTY-FIVE PER CENT.

more than for the corresponding quarter of last year This advance is an evidence of the renewed interest which is being taken in this journal. Its departments are as follows:

MISCELLANEOUS,
Comprising original articles on topics of general interest by competent writers, and includes short and serial tales, which can, without injury, be placed in the hands of every one.

YOUNG FOLKS

Is a department whose interest is not confined to the young. "Robinson Crusoe," the most popular book for juvenile, readers finds as many admirers among the old young and the "Young tolks" of the NEW JOMINION MONTHLY are many of them gray-taired grandfunders, afters and mothers. This department is conducted on the principle that truthful lessons, simply stated, are of universal benefit, and that their simplicity makes them more useful.

THE HOME
Is a department that all can take an interest in. Mama finds in it the newest recipes for everything, from a pancake to a Christmas pudding. She will also find hints for dressing, leatth hints, and an insumerable variety of etecteras. The father can find in it discussions on educational and kindred topics. The daughters, lints how the home in ay be made be suffind and comfor able, and all the general laws by tollowing which, home is preserved the happiest spot on earth."

LITERARY NO LIGHT

LITERARY NOFICES of the most wholesome new books are given, with copious selections, and besides

11.LUSTRATIONS, comprising portraits of eminent

CHESS PAGE will contain simple games and problems. It will not be conducted on the principles of the nigh set of chess, but as an aid to amateurs. The NEW DOMINION MONTHLY contains NINETY-SIX PAGES

Each month, making in all eleven hundred and fifty-two pages a year, and is sent postage free for one year to any address in Canada or the United States for \$1.50. Single copies sent, post free, for fifteen cents. GOOD COMMISSIONS

Given to competent agents, male or female, who may do well by canvassing for this magazine. JOHN DOUGALL & SON,

Publishers, Montreal.

THE SUBSCRIPTIONS for the MESSENGER are: 1 copy..... \$ 0.30 25 copies. 6.00 50 copies. 11.50 200.00 1,000 copies J. DOUGALL & SON, Publishers,

JOHN DOUGALL, 2 Spruce street,

The NORTHERN MESSENGER is printed and published on the 1st and 15th of every month, at Nos. 21s and 220 St. James street, Montreal, by John Dougall. & Non, composed of John Dougall, of New York, and John Redpath Dongall and J. D. Dongall, of Montreal.