VOL. VI.

PITTSBORO', CHATHAM CO., N. C., APRIL 17, 1884.

NO. 32.

The Life-Ledger.

Our sufficiency we recken o'er.
With skill misure ; all formel; The cheerful case that sitts the score We treat as merely nersual. Our list of ills, how full, here great

We mourn our lot should fall so; I wonder, do we calculate Our happeness rise!

Were it not best to keep consis-Of all days, if of my? Pechaps the dark one; asight amova-To not so very mary. Men's looks are night a refer many

As sad, or even sulemn; Behold, my entry for to-day Is in the "happy" column

THE ONLY PUPIL.

Miss Elizabeth Hill was still a prefty little woman, with nice hair and a tidy little figure, when her father died.

One after the other her elder sisterhad married and left home; and Lizzie kept house for her widowed father and forgot the lapse of time,

The two old servants considered her a mere child, and she was always the youngest at the rare family reunions-Her father had advised, praised and scolded her as though she had been in her teens to the last.

He was sould when he went quietly to sleep for the last time, that people had thought Elizabeth would be "prepared for her loss;" but she was not, and after the first great grief and the shock of leaving the old bome, when the property was divided and the hous? sold, she found that another change had befallen her.

She was no longer Miss Lizzie, the youngest daughter still at home, but a middle-aged spinster living in a boarding house.

Often when she had hurried up stairs and shut the door of her room she had thought to herself that she could not endure this condition of things much longer, but, after all, she dreaded to make a change,

She was exactly in the condition to jump at anything which offered occupation and interest, when the postman one day brought her a circular, giltedged and rese-tinted, bearing these

"Mr. Buckle respectfully desires to make known to the public the fact that he is about to reopen his classes in water-color painting, English school, next Monday. Terms most reasonable. Early application desirable, as the number of pupils will be limited. Studio, No. - street.

It was an attractive looking eardand as Miss Elizabeth read it an idea came into her mind. Why should she not take lessens in water-color paint

She would enjoy the work. She could afford it. It would pass the time. She could perhaps sketch from nature

A little thrill ran through her at this thought. She got her bonnet and mantilla, her parasol and her gloves, and taking the card with her, hurried to make application for a place in the class before it was too late, for it was now Saturday afternoon.

She found the number easily. A large building with many rooms, and at the very top of the house four engravers, a faily "designer on wood," the door, and paused. Two men were and Mr. Buckle's name on a neat door-

Miss Elizabeth, quite breathless by this time, applied her knuckles to the panels, and after a little delay and some creaking of boots on a bare floor, the door opened, and a middle-aged gentleman, with a few gray bairs in his whiskers and a bald spot on his head, appeared, with a palette on his thumb and a brush in his hand, and bowing politely, requested the lady to enter. "Mr. Buckle?" Elizabeth asked with

an interrogative inflection.

The gentleman bowed again.

"I received your card," said Miss Elizabeth. "I should like to join your class, if it is not full."

"It is not full as yet, madam," re pilled Mr. Buckle," and I should be delighted to receive you as a punil"

He opened a portfolio as he spoke. "My work," he said; perhaps you'd

The portfolio was full of sketches in water color of English scenes, cot-

tages, lanes, old women gathering faggots, ladies walking in old parks. They were not great, but they were very good. Miss Elizabeth was de-

"How kind of you to take a class,"

she said, beaming. "Such an artist as you are." Mr. Buckle bowed again. He evi-

dently preferred bowing to speaking. "I'm sure I've seen your pictures in greeting. the Academy," she said, "and admired

Mr Buckle blushed violently and bowed again. "How modest?" thought Miss Eliza-

She inquired his terms. They were

spot, received a little list of necessary paper, colors, &c., and went away.

Sunday passed slowly, despite its three ep sodes of church-going. She awaited er first lesson with much impatience-At last the hour came. She climbed

the stairs again, and entered the disor of the room on which the name of Buckle appeared. A long pine table and six came bottom chairs, an easel, and some canvases and portfolios, furnished the room. A South American hammock was twisted into a coil and fire hung on a rod within the door. I feel like telling you the truth," But there was no one there but Mr.

"Am I too early?" Elizabeth asked, glancing at her watch. I see I am the

"Oh no, indeed," replied Mr. Buckle. It is the other pupils who are too late, We won't wait for them."

I'm began his lesson at once, and Miss Elizabeth was absorbed in her work. An hour passed—two.

The lesson was over. No pupils had

ella lies are seldom as prompt as you are," sald Mr. Buckle, "Any time will do to begin; any time. They delay. 'They prograstinate. It's a pity."

"It is surprising to me that they are not more anxious to avail themselves of such advantages," said Miss Elicabeth, hardly able to tear herself away from the contemplation of the blue sky, with white clouds, that bad grown under her brosh. Thave had a delightful lesson.

Again she waited with impatience Again she climbed up the long stairs. Again there were no other pupils prescut. Again none arrived.

But this time a brown roof grew under her brush and gray branches lay against the sky.

The trunk of a tree was indicated, and the figure of a child was carefully sketched an eaget the blossoms, as yet only outlined in the foreground.

Miss Elizabeth trembled with pride and happiness.

"You must find me very stupid," she said. "But don't you think I can learn if I apply my eff?"

"I am sure you will do well" sail have talent, madam-decided talent

On her way home, Miss Elizabeth thought with rapture that perhaps a Most Hirabeth's face locked wonderday might come when the should open fully soft and young as she looked up a catalogue and see "sunset," or "il-v. at him; but I think she scarcely could erie," or "Moonlight Hours," or some have done what she did but for that such romant,c title, among the list of fancy picture of himself which he had pictures, followed by the delightful words, "by Miss Elizabeth Hall,"

are thought chared away the scruples that troubled her as to the propri- where, cty of being the only wholar of a sinthe door. He sat at the opposite side house may say what it pleases; I don't of the table. He was decorum itself, care." And such a genius! How foolish of opportunities! The quarter was over it, my dear." and she was beginning to womler whether Mr. Buckle would trouble light, and left the room together arm himself to teach a class of one for so in arm. small a sum. When hurrying upstairs to her lesson, she heard voices within talking. One was Mr. Buckle.

"If you can but wait a little," she

"Well, I have waited haven't I?" replied the other voice. "I know you mean well; but studies are in request, l can't let mine for nothing. You haven't given me one cent for two months, Mr. Buckle."

"You see I'm just establishing myself," said Mr. Buckle; pupils come slowly. I spent all I had in advertising and paying the first month's rent and buying such furniture as I've got. I sleep in that hammock, and take down the parties for a blanket; and so far ed him not to touch it at the price de-I've got only one pupil. It won't do to starve. I live on a dollar a week. Now where is the money for rent?"

"Don't seem to be any," replied the landlord; that's why I think maybe you'd better move."

"Ah well, I suppose I must," said Mr. Buckle.

"I'll just give this lesson and hang myself,or something -not here, it would give the place a bad name, you know, and you've been most kind. Good all in the way of business; and then a dens said: large man in a light overcoat bounced out and nearly ov rset Miss Elizabeth as he ran down stairs.

She, for her part, went into the grief, and could hardly utter her usual selves. I cannot afford to pay you tains. I had neglected to bring my

She looked at Mr Buckle as he laid out the pattern, and tested the shade of the color in her palette cups, thinking what a fine, kind, pleasant face his printed.

She noticed, too, that the braid that bound his coat was worn out, and that very reasonable. She paid it on the his knees were shiny,

Then he came around the table and for the first time sat down beside her.

"I'm going to give up this studio, Miss Hill," he said. "This will be our last lesson. I'll give you the address but ever so much better".

"Oh, that can't be!" Miss Elizabeth. 90th, yes, indeed," said Mr. Buckle, I'm after all, only an amateur- a sort hung over some pegs. A blanket por- al, unless teaching you makes me sc-

"I had a little fortune when I came had lost it all.

"I'm not a business man, you know; be offended,"

"Oh, no," said Miss Elizabeth.

before we parted for ever."

to whisper something.

"Beg parden," said Mr. Buckle. Elizabethe

"Plenty?" repeated Mr. Buckle "Money?" gusped Miss Elizabeth. Plenty for both."

"You kind little woman," said Mr. Buckle, and took her hand.

The brushes lay neglected, the color dried oh the palette.

Elizabeth, "it doesn't matter which

"it's awfully sweet of you to feel that Mr. Buckle; "more than well. You it be right of me, you know? What would your family say?"

In the mellow twilight, that had begun to steal over the empty little room, made for his landford. If she were not brave now she felt be might indeed be found pendant from a branch some-

"Heaven knows! I'm of age," she gie gentleman; and, then, he was sa said, with a little laugh; "and a family gentlemanty. He never quite closed that has left me alone at a boarding

"It is the right spirit," said Mr. the other encubers of that limited Buckle, "I think it very fine, and I class not to avail themselves if such shall be made so unatterably happy by

They kissed each other in the twi-

expected more confidence," said the cases, cups, saucers, spoons, knives, oldest sixter to her friends abortly after forks, gun and pistol barrels, pistol ted artist, exceedingly rich. I pre ume saddle ornaments made of brass, nickel,

An Operatic Renauca. A Paris letter says that about thirty years ago a poor little musical composer, very modest and almost un known, tried to sell the partition of an opera which had just lately been produced here in Paris to some publisher, but nobody wanted it. Perhaus one of the music houses would have accepted the partition had it not been for the illustrious Berlioz, who advismanded—that is to say, a sum equal to \$600. When the publisher had de lined the music, the young composer carried his manuscript to another house, but it was refused simply because the first had done so. The poor man-he is illustrious and rich now-was strolling along the boulevard, feeling quite down in the mouth, when he met a young gentleman named Choudens, a clerk in the department of state. To him the composer of the new opera 2,000,000 of greenbacks from Washing morning. Ab, no, don't apologize; its related his troubles, whereupon Chou-

"Ma foi, but it is lucky we met. daughter of a man who engraves mu-

\$200,000 on this great work alone.

THE COMING METAL.

Aluminum, with one exception, i of an excellent teacher who has vacan- the most abundant actal known. The cies. He's a little dearer than I am, material, alumina or clay, from which it is produced, is not confined to any locality or country. It is found every where. It is more than half a centur, since the eminent German chemist, the of impostor. I'm rather good at water late Friederich Woller, who for 1911y colors, I know, but I'm not professions years was Professor of Medicine and Director of the Chemical Institute at Gottingen, discovered abuninum and that it could be produced from commen here and they told me I could troble it, clay and from alom, and still it is I'm sure I couldn't say what I did, with among the least familiar of metals, that object, but was told one day that I Its usual price is \$20 per pound, and until the past year it has only been known as "aluminum gold." After and then I thought I'd teach water many experiments, extending over a colors; and-well, you've been my series of years, its manufacture was only pupil, you know, so I've got to abandoned except in one instance, to say good-by; and there's something the French who only produced it in else I'd like to tell you but you might inconsiderable quantities. After more than thirty years' labor, and at a cos of more than #250,000, the eminent "You'll forgive me. Thanks," said English chemist and metallorgist, Mr. Backle, "Well, it is this-if I James Webster, has discovered a hadn't been such a poor beggar I'd method of making aluminum by burnhave a ked you if you could like me ing or roasting about in dead of makenough to marry me. Inever met any tog it in the old and tedious way by one so nice -indeed, I never did; and precipitation. By the new process to our tastes are alike, and all that. I'll takes only one twenty-fourth of the try not to think of it more than I can time required by the old methol, and help, but I felt that I must tell you costs less than one-tenth as much, the Creator and working the creature, The discoverer has been producing 200 Miss Elizabeth had put her handker- pounds of alumina per week for more chief to her eyes, and now was heard than a year, the value of which is £4000 or £208,000 per annum, the result of which has been that at the "I -I've got plenty," said Miss present time a manufactory, which covers more than one-half an acre, is kept busy night and day, with orders ready for more than fifteen months' work. The present output is 20 tons of aluminum metal per week. From the results alrealy obtained by the aluminum bronze fact by (near Birmingham, England, it is plainly evident that in They sat thus for a long while, then a very short time this almost new and "If you really love me," said M ss peculiar metal, which never oxidizes or corroles, and which never tarnishes under any circumstances, to which can be given the color of gold, silver, way," said Mr. Buckle. "Only, would brouze or purple, and which differs *from all other metals in that it is never produced direct from ore, but only by a long and elaborate process, must be come an important factor in the man ufacture of jewelry; and not only so but that almost every article made trem metal, from a serew propeller or anchor of the largest steamship down to the timest teaspoon, must be manufactured from it, or its alloy or bronze of reasoning men, understanding what The chief value of aluminum, at present, is in tempering or giving done what over and over again science

strength and a surface or body to alloys, bronces or metals, so that they will not corrode. To copper tin or zine it gives such properties as can be obtained by no other means, softening their nature while increasing their reat hardness and strength, enabling them to resist all the tests applied to gold or silver, preserving them from corresion and rendering them more ductile and retined, and giving them a surface and body that withstands the chemical action of the elements. As a result of this new process of making aluminums "It was very sly of Elizabeth. We all plated goods, nici el or silver, watch But she has married well-a celebra- handles, gun, harness, carriage and German silver, bronze or silver, must give way to those made of aluminum or bismuth bronze. Plane-forte wires made from it will vibrate ten seconds longer than the best now in use, Whenever and wherever there is a need of a meral, and one is demanded that cannot crystallize or corrode under any circumstances, a metal that combines great strength and flexibility, it is plain that aluminum must be used-In the tests already made with propeller screws, blades, journal bearings, and heavy artiflery made from alumi num or bismuth bronze, as against those made from the best gan metal, the ship builders decided in favor of the former as the strength was so much greater and the weight so much less, beingonly one-fourth as great. - Springfield Republican.

The First Million Greenbacks.

Mr. Sturtevant, of the stationery di vision of the treasury, carried the first ton over the mountains to the West, "The greenbacks," says he, "were in common mail bags and I had to sit am going to marry in a few days the with a loaded revolver to watch them. I remember it was in October, and sic series, and when we are married though warm in Washington, it grew room all tremulous with surprise and we shall start a music house for our bitter cold when we got on the moun-3000 frames for your opera, but I will overcoat and I almost froze. I carried give you 1500 for it if you will trust the money via Pittsburgh to Cincinnati, me for the year." The composer ac- and a few months later I took another cepted these terms, and the opera was 1,000,000 in the same way. After this it was noised abroad that the green-The name of the opera is "Faust," backs were being distributed in this that of the composer Charles Gonned unsafe way, and the government made and Choudens has gained more than a contract with the express companies to carry them,"

Richard Procter, the celebrated English astronomer, says: In old times men worshipped the sun as a gest. They knelt in adoration before his glorious. orb and raised their voices in sopolication to him, as to a being who could hear their prayers and grant them what they wished. How widely preve action, alent that religion of som-worship was, we cannot now tell. but the rearestraces in the purer religious of later times of that old system. Even in our own time, quite a number of extenorial obervances can be referred back to the time when the rising and setting sun was regarded as a god, when the an. nual movement of the son, carrying him now below, now above the equator, was followed as the motion of a deity; now withdrawing, anon renewing his erocles when the sun-gol was passing the conator, accordingly or descendingvals, of which the Feast of the Passover tand our own Easter in Its seasonat or astronomical aspect) and the Feast of the Tabermae'es are adumbrations, though associated now with purmed religious ideas. We are agt to mile at these old faiths, if we do not utterly contour them; but in a sense. they were reasonable enough at the time when they prevalled. If under any circumstances men might forget it was in the case of sun-worship. To say truth, there is no apter emblem of | do not feel or think, for that is to be the Deity than the sun. Too glorious false. to be regarded save as through a veil, the sun is the source of every form of we see him not. In the night hours, as difference between the two. well as throughout the day, the sun is at work holding not only the earth, but his whole family of planets, at their due distance to receive his rays. When he is hidden behind dense clouds, when darkness encompasses the earth, he is still at work for us. Nay, the very clouds which hide his ray are due to his labor on our behalf; even when their gloom seems greatest, they are to drop fatness on the earth. Sciences however, which has shown the sun as the true source of clouds and rain, had and snow, wind and storm, of all the material forces at work in the air, on the seas, and on land, the nonrisher of vegetation and of every form of life, shows that he works according to not-

the reverse. The Most Notable Architectural Edifice in America.

ural laws. Son-worship is shown by

science to be a gross materialistic reli-

gion. It has been rejected as unworthy

has had to do, and has been represented

for doing-until, with the advance of

knowledge it has been seen that in

pointing out what is material and un-

worthy in the cruder forms of worship,

science has not been materialistic, but

A. Chihualma (Mexico) correspondent of the Kansas City Tones says: The Cathedral City, as this state capt ous interest unassociated with vonder thickly shrouded in snow to day, has no equal in architectural view on the Western hemisphere. It has its history. That history is associated with the Santa Eulalta mine, which, up to 1829, or the date of the expulsion of the Spaniards from Mexico, basyielded \$275,000,000. The grand cathedral was constructed by a tax toreed on the mine of one real, or twelve and one half cents, out of each mare, or every 88, by order of the Royal Government of Spain. The edifice cost \$1,000,000. Doubtless another \$250,000 was contributed by the people in labor and material. It would require \$4,500,000 stone was laid in 172% Architecturally, the grand cathe-

dral stands peerless, as far as magninbe regarded in America. The great cathedral of the City of Mexico covers more ground. Still, in design, attrac tions of harmonious blending of three schools of architecture, it is a blont and bungling and unsightly piece of work compared with this masterpiece of Cristoval de Villa. He passed more than balf of his business life constructing this great church. The design is the tripartite schools of Corinthian. Doric and Ionic. The rear or great dome end, which faces the west, his a width of 1334 feet. The front on the grand plaza, crowned by the twin towers, has a width of eighty five feet. The audience capacity of the large auditorium is 60(s) people. The in the Doric school of architecture. It s faced with elaborately carved colthe statues of the twelve apostles and san Francisco de Azis, patron of the

PEARLS OF THOUGHT.

Censure is the tax a men pays to the public for being eminent.

The readiest and surest, way to get rid of censure is to correct ourselves Volatility of words is carelessness in action. Words are the wings of

All the whetting in the world can tever set a razor's edge on that which has no steel in it. - | Futler.

Try to frequent the company of cour betters in books and life. That is the most wholesome society.

Noman ever regretted that he was virtuous and honest in his youth, and

kept away from idle companions. Women go farther in love than most men, but men go farther in tavoring glances, while the critical friendship than women.- | La Brugere. Greater mischiefs happen often from meanness, felly and varity, than from ly, were e-ichrated as religious festi- the greater sins of avarice and ambi-

> He must expect to be wretched who wheel said to the other. pays to beauty, richness or politeness that regard which only virtue and piety can claim.

A hypocrite may spin so fair a thread as to deceive his own eyes. He may admire the colewels, and not know himself to be the spider. It is not required, it may be wrong, storm,

to show all we feel or think; what is required of us is not to show what we

Genius is a great thing without doubt; but If you have a capacity for force existing on this earth. His might hard work you have so good a substiis exerted for our benealt even when tute for genius that you can't tell the

> Speciacie Tearers' Notions. "I have one customer who habitually wears six pairs of spectacles," said Optician Arthur Pratt. "He reads with one pair, writes with another and uses a third for street wear. Then all these varieties are repeated in holiday. styles. People base lots of queer too ling up the local paper. After she is tions about specialies. One man had a notion that his eyesight was rapidly changing. He kept running to an oculi t and had a new pair of glasses how to tell fortune," said a fellow to made every week for a long time. The a brisk brunetter rgive me your hand, variations in the glass were very if you please." "La! Mr. White, how trifling, but he thought they did him sudden you are! Well, go ass pa." There are plenty who wear glasses for style, and have plain glass mate dies it never takes another?" instead of lenses. Spectacles wern for asked a young walow. disguise are always arranged in this don't worry about that. The reason way. Then there are many who do it sets that way is because it is a themselves have by postponing the go see" wearing of glasses until their eyes are injured, because they fear to be made

others. "The lest goods in spectacles and eye-glasses are imported, although there that it was bead five some one and a very are some large factories in this country-· and much is done here by machinery, The fixest workmanship is by the

to look old. Fride thus puts spectacles

French. "I have seen one pair of spectacles the optician is to fit glasses to one afthe eye which causes objects to be disgreat piece of architecture, which, so forted. Lenses for such eyes are quite irregular, and must be ground to a different surface in almost every part, so as to correct the vision. A person with lines curved and regular terms distorted. The grinding of the classes is a very difficult and delicate operation."-New York Sun.

the Intelligence of Birds. Dr. Charles C. Abbott describes in

on the intelligence of birds. gradied branches on which birds had days, but, of course, it isn't every edubuilt their nests and thereby caused to erect it in our time. The corner the foliage to shrivel up so that the nests were exposed, the birds abandoned the nests, although they had already laid their eggs. But in a case in strong in her wrists and arms. To cently symmetrical proportions are to which the nest already contained young visit a dozen houses in a forenoon bebirds, the old birds remained, not withstanding the exposure of the nest, until the young ones were able to fly. He must fairly jump at her work. The replaced a number of pieces of woolen varn red, yellow, purple, green and a visit, sometimes more. At some gray in color near a tree in which a houses where the hostess entertains a pair of Baltimore orioles were building good many guests the rooms are ara nest. The pieces of yarn were all ranged every day. Orders are given to exactly alike except in color. There the dusters to change the arrangement was an equal number of each color, and of the appointments every time they the red and yellow pieces were purpossily placed on top. The birds chose know how to take hold of every sort of only the gray pieces, putting in a few knick-knack and how to move it safely. purple and blue ones when the nest She must know just what sort of brush was nearly finished. Not a red, yel- to use for every sort of dusting. The low or green strand was used. Dr. brush that will not break a filmy tissue Abbott concludes from his observations of glass is useless on a piece of furniof the building of birds' nests that the ture, and would not reach the ceiling female bird is exacting, obstinate and sorners. She must have several brushes, tyrannical, and not at all disposed to give in to the wishes of her lord and bosh for an instant. There are few master. The site of the nest is selected after careful examination of suitable | 1 could replace with six months' earntocations by both birds.

The Chatham Becond.

ADVERTISING.

This Life is What we Make It.

Let's offener talk of noble decels, And onver of the had enes,

And more along the sud on We were not made to first and sight.
And when grief sleeps to wake \$\text{U}_1\$

Bright happiness is standing by -Lie life is wheat we make it.

Let'- find the same while of men,

That takes the pures to aim it.

Of there's a multiting problem.

And we profess a may reshort Our honds senting the major of This life is what we make it

Then have a textione whose loving hearts Though he to them for countless gen

We note had known arthur from the stand hours from Totali who may particle it: The fault sour own if it is not---The life is what we make it.

HUMOROUS.

I'm right in with you," as one cog-

The author of the saying that eyou noist always take a man as you find

from" was a constable; "Never mind, some, the rain makes poys grow," remarked a tramp the other day, when he took a silk mabrella away from a hel in the midst of a rath

"But are you sure she'll accept

you?" asked Dullix of Frink, who was

about to "pope" "Accept me? You bet she will! She's like my clothesready-mid" A burglar who has climbed up to a garret window on a labler is accessed by a voice shouting, "Hello, there-

what do you want?" "May I ask you for a glass of fresh water?" "Do you buy your name by the short?" inquired a young buty of the deason's daughter. Oh, no," she replied; "I always voit until Sunday,

and then get it by the choir."

When a young woman is in love she turns to the poet's corner first on pickreactived she turns first to the advertisements of the dry goods stores. "Miss Brown, I have been to learn

"Is it true that when a wild goose's

Talon's think, John," the young wire said-even've get much in your head.

on some folks and takes them off of Foret my simplest arguments you never enter "Lonentrank of you," and John, can by there

American of Jour

Pusting for a Living.

"I'm a duster," said a young woman whom a New York Sun reporter met sold for \$51. The most difficult ob for in a private house up town "a professional duster. Turnot the only one. collections every day would too severely tay the strength of the wealthy ladies. To set the servant; at the work was found to be bad management not because they were lungling and liable a pair of glasses would see straight to smash the delicate fabrics, but becaose the servants have no time to spare from their other duties. Therefore the mistresses employ competent women to keep their parlors in order. The dusting business is an established industry, but it is confined to the metropolis, and almost entirely to the region of brown-Section some interesting experiments stone fronts. All the dusters I know When he of are women who have seen better cated and refined woman who can make a good disster."

> What are the requirements? "She must be light-footed, quick and fore callers arrive and dust and arrange things is no child's play. A woman moneration? Well, a dollar or 75 cents and she must not be careless or slan. pits of brie-a-brae in these parlors that,

ags."