A Boy's Experience in Going to School.

A serious phase of disease is that which attacks a boy on a day when he particularly objects to going to school. He tells his mother, with the confiding frankness peculiar to youth, that he does not feel well this morning. He doesn't know what it is, but he is lame in the joints, his head aches, and he doesn't feel a bit good. He moves about slowly; openly refuses food, looks dejected, negligent, unhappy. Quite frequently he can be heard to sigh. But in all his pain he never forgets the clock. As time advances to the hour which marks school time, his symptoms increase. He doesn't say a word about school to his mother. He feels too dreadful, perhaps, to talk of such things. He is certainly in a bad way. His sighs increase as the dreaded time approaches, and the physical symptoms of decay become more and more manifest. But the greatest suffering he endures mentally. Fifteen minutes of that time, and nothing has been said to him about getting ready. He wants to believe he is all right; because that is the prompting of hope which is strong in the youthful breast; but yet he refuses to believe he is, because he fears that reaction of disappointment. Every time he hears his mother's voice he is startled, and every time he detects her looking toward him he feels his heart sink within him. It is a hard thing, indeed, to appear outwardly languid, listless and drooping when inwardly one is a roaring furnace of agony. But he does it, and does it admirably. It now lacks five minutes of the quarter. Still she says nothing. His nervousness is almost maddening. Four minutes, three minutes, two minutes. One minute. Still she makes no sign. Will his reason forsake him?

It is the quarter. Now he should start, according to custom. One would think he had every encouragement now, but he knows that at even five minutes later he can make school by hurrying. The agony of the suspense becomes exquisite. He trembles all over and he cannot help it. His hair is moist with perspiration. It seems as if he would give up everything and sink into the grave if he could but know the result. How slowly the clock moves. It stares at him with exasperating stoniness. The ten minutes are reached. He breathes easier. Not a word has been said to him about school. His mother sees that he is too ill to go, and she sympathizes with him. Heaven bless her. Did ever a boy have such a noble, good mother as this! Visions of sunny fields and shady woods and running streams unfold before him, stirring the very depths of his soul, and filling his eyes with tears of gladness.

"John?"

Like a great shock the beautiful pictures fall away and he is shot from the pinnacle of hope into the abyss of despair. There is no mistaking the voice.

"Mercy sakes! here you are not ready for school. Come, start your boots."

"I do not feel well enough to go to school," he whines, hardly realizing the dreadful change that has come upon him with such blighting force and swiftness.

"I guess you ain't dying quite," is the heartless reply. "And if you ain't at school you will go galloping over the neighborhood. Hurry, I tell you."

"But it is almost 9 o'clock, and I'll be late," he protests in desperation.

"Late," she repeats, looking at the clock. "You have plenty of time. The clock is nearly a quarter of an hour fast."

Merciful heavens! He goes down before the terrible blow in a flash. A quarter of an hour fast! Bleeding at every pore of his heart, stunned by a shock which was as terrible as unexpected, he crawls inside of his jacket and under his hat, and starts on his way in a dazed manner that is pitiful to behold.—*Danbury News.*

Old Leather Made Into New.—On old used leather, says a Scotch paper, there have been various schemes of utilization. By dissolving the leather by steam and certain acids, it is possible to produce printing rollers for cotton fabrics; but it seems preferable to cut the leather in pieces, mix them with a cementing liquid, and then squeeze the whole into a mass of different thicknesses, according to the process required, such as material for making up the soles and heels of boots and shoes. With a quantity of paste and the force of a steam engine, shreds are made to assume the appearance of cakes of leather—technically, pancakes or pasted stock—which are largely used in the wholesale shoe manufacture of Massachusetts. There is another method in that country of using up shavings and scraps of leather. These are ground to a powder resembling coarse snuff, and this powder is then mixed with certain gums and other substances so thoroughly that the whole mass becomes a kind of melted leather. In a short time this dries a little, and is rolled out to the desired thickness, perhaps one-twelfth of an inch; it is now quite solid, and is said to be entirely waterproof. There are various processes patented for melting down leather waste and producing large sheets of artificial leather, possessing waterproof qualities, but we have not space to go into account of them.

Syrian Schools.—In Syria the bastinado is the common form of punishment. The culprit lies down—not willingly, but because he must—and the officer takes a stick with a cord tied to it, and twists the cord around the ankles of the man as tight as possible. He then, with a heavy rod, beats the soles of the victim's feet until he is black in the face with screaming and pain. It may interest those scholars who complain of the severity of American schools to know that the bastinado is often inflicted in Syrian schools. When the American missionaries first started their schools in Syria, the native teachers would frequently use the bastinado. The missionaries forbade its use, but the boys were so unruly, and used such bad language to each other—cursing is a natural vice in the East—that the teachers often resorted to the national punishment. A visitor, who called at one of these schools, was invited to hear the boys recite. After they had gone through the lesson, the teacher offered to whip the school, from the biggest boy to the smallest, to show how well he governed.

It is in the minute circumstances of a man's conduct that we are to inquire for his real character. In these he is under the influence of his natural disposition, and acts from himself; while in his more open and important actions he may be drawn by public opinion, and many other external motives, from that bias which his disposition would have taken.

Exemption from care is not happiness; on the contrary, a certain degree of care is essential to promote enjoyment.

Great Guns.

General Bennett, the Chief of Ordnance, in his annual report, recommends a large increase of appropriations for the use of the Ordnance Department for the fiscal year, over those of the previous year. He says: "The limited appropriations made by Congress, much below the estimates submitted by this bureau, have, in many instances, prevented the supplying of the army on the frontier with that superior quality of ordnance store, which the nature of such service demands, and in the attempt to utilize the material remaining on hand from the late war, every care and effort has been exercised in its selection and preparation to meet the wants of troops, but with more or less dissatisfaction inseparable from the use of old material and obsolete patterns. Explanations to this effect have had to be made to the officers in command of troops in defence of the action of this Department, where the responsibility for limited appropriations cannot rest."

The report recommends the retention of the Benecia Arsenal, on the Pacific; Rock Island Arsenal, in the Mississippi Valley; the National Armory, at Springfield, Mass.; the Frankfort Arsenal, Pennsylvania; and the erection of an arsenal in the vicinity of New York out of the proceeds of those not required. The Allegheny, Watervliet, Watertown and Washington Arsenals should be sold. The Indianapolis, Kennebec, Fort Monroe, Augusta and San Antonio Arsenals should be retained as places of deposit, repair and issue.

Upon the subject of small arms, Gen. Bennett says that he deems it of the most vital importance that the manufacture of arms be steadily continued, in quantities sufficient to render a gradual accumulation of them in store a certainty. That a better arm than the Springfield may some day be invented is not at all improbable, and the magazine gun will no doubt be the arm of the future, but until such an arm, suitable for the military service, has been perfected and approved, a reserve stock of Springfields is a necessity.

The necessity for an increase of the appropriation for arming and equipping the militia of the country is represented under the head of "armament of fortifications." An estimate of $950,000 is submitted for the next fiscal year.

The conversion of smooth-bore guns into efficient eight-inch rifles has progressed satisfactorily. The coiled wrought-iron tubes, used in the conversion, have been imported, but a trial of a gun with a tube of domestic manufacture has given the best results, and proved conclusively that our product is equal to the imported. Notwithstanding the large experience in such work in England's shops, dependence can now be placed on the private enterprise and skill of our own people for the tubes for eight-inch rifles, and in the preparation of guns of that nature and material our labor and machinery will meet all requirements. The eight-inch rifle, with American tubes, has successfully stood 500 rounds with battering charges, and remains in serviceable condition up to date. Three guns of this class have been tested with the most satisfactory result—two eight-inch and one of nine-inch calibre—all converted from ten-inch smooth bores.

A Dangerous Occupation.

The miner is continually exposed to danger. Beside the ever present possibility of accident, he is compelled to work in an atmosphere always more or less loaded with foreign gases, and equaling in temperature that of the plains of Bengal in the hot season; he is frequently obliged to wield his tools in awkward and constrained postures, inimical to health; and he must always labor in darkness that is only relieved by the feeble flashes of light from the lamp that he carries with him. So extensive are some mines that it frequently requires an hour to reach the surface after the work is done; and as the miners, during the winter months, often descend the shaft before sunrise, and do not return to the surface until after the sun is set, they sometimes see as little of daylight as the miserable ponies and other beasts of burden that pass their whole lives in the under-world. The descent into the mines is dangerous, if made by ladder or cage. Another danger is the accumulation of choke-damp, which causes death by suffocation, and the terrible explosions of fire-damp. And to these sources of accident must be added the caving in or falling of any portion of the roof or sides of the mine. Many accidents are caused by the carelessness of miners themselves, grown fool-hardy in the constant presence of a terrible danger. They will sometimes open their safety-lamps, to see better or to light a pipe, well knowing that the consequence of their action may be an explosion, involving the destruction of many lives beside their own. In former times the sufferings of English miners were terrible; but of late their comfort has received some attention. The mines are ventilated as thoroughly as possible; barracks are provided for the miners to change their under-ground clothes, and arrangements are in some cases made for drying those which have become wet during work. Owners of mines are prohibited from employing women and children in the under-ground work; and no person under the age of eighteen is to be employed at the entrance of any mine, to have charge of the steam-engine, or windlass, or other machinery for letting down or bringing up the men. Inspectors are appointed for the express purpose of visiting mines and seeing that the statutes are complied with. But, notwithstanding all these precautions, accidents of various kinds are continually happening, and will happen, so long as mines exist.

A Witty Smuggler.—An American lady visiting friends in Canada started for home the other day, and crossing the St. Lawrence river at St. Vincent, the customs officer desired to look into her trunk. She offered no objection to the proceeding, and seeing her so willing, the officer asked her if she had anything in her trunk besides wearing apparel. A prompt negative came from the fair traveller. Her answer was scarcely uttered, however, before the officer had the trunk opened, and there, lying at the very top of her dresses and lingerie were a dozen bottles of Hennessey brandy. "Do you call these wearing apparel?" queried the officer, his eyes meanwhile resting on the bottles. "You may call them what you please," said the rosy-cheeked lady, "but my husband uses 'em for 'night caps!'" The officer "passed" the articles on account of her ready wit.—*Watertown Despatch.*

The world is a looking glass, and gives back to every man the reflection of his own face. Frown at it and it will in turn look surly upon you; laugh at it and with it, and it is a jolly, kind companion.—*Thackeray.*

A Smart Little Rooster.

"You remember what you promised, my lads?—no backing out, now!"

"Yep! we said we'd heard the moral to a story. But don't make it mean us."

"Not mean you?—of course I shall. That's just what big folks want about sermons—they want the minister to make a snug fit for somebody else. But my morals always go right to the mark, like an Indian's arrow."

"Oh! tell us 'bout an Injun!"

"Not any, my boy, there are no morals about the Indians—so the traders say. I will tell you about the smart little rooster."

Once there was an old hen who had a nice brood of young chickens—seven tiny little fellows, who were not big enough to wear feathers, but had soft, yellow down all over 'em. Their eyes were bright as beads, and always closed at early bedtime; their pink bills never opened except to let out a peep-peep, or let in a bug or something else nice to eat, and their little legs went trotting around after the hen all day long. They never had to be called twice to come straight to bed, but snuggled under their mamma's feathers as quick as she called; and they never kicked off the clothes, nor played circus, nor tore the bed to pieces, nor quarreled, nor anything. And when she'd clucked 'em one story about a hawk and another about a weasel, they never teased her for one more about a funny old tom turkey who swelled up till he bu'st, trying to look as big as he felt. And in the morning they didn't snoozle way past the second bell, and only got up when they heard there was pancakes and maple syrup for breakfast. They were a very nicely behaved family of chickens, you'd better believe.

But as they grew up a little, and got about to the pin-feather age, one of them—he was a young rooster—came to think he knew more than his mother. Did you ever hear of such a thing?—a chicken only two months old s'posing he knew mor'n a hen who was seven or eight years old!

None of them saw very much of their father; he was busy daytimes finding corn, and making a greater fuss about a single kernel than the mamma-hen did about a whole ear. Besides, he had a great deal of running around without going anywhere to do, and lots of crowing to attend to, and caucuses and clubs to run after, and he couldn't be bothered with chickens.

But this young rooster got into lots of trouble by thinking he knew so much. One day the old hen called very loud and sharp, ruffled out the feathers straight on her neck, and spread her wings so that every chick scampered under them except the smart little rooster. He heard the alarm, but said he'd come "in a minute," and went on picking up meal. Just then a big hawk swooped down on him, and would have carried him off for his dinner if the farmer's boy hadn't been there and driven the hawk away with his bow and arrow. Another time a chicken-eating cat almost nabbed him, under the barn, where his mother had told him not to go. And one day when it was rainy and cold he wouldn't stay with the rest under the shed, where it was dry and warm, but kept going out into the wet grass looking for grasshoppers that were too cold to jump away. He had just begun to learn to crow, and the next morning about five o'clock a strange noise started up every hen and chicken in the coop. It seemed to say: "Ur-a-ur-u-r-r-h!" but was so coarse and croaky that it sounded like a big bullfrog with a sore throat, and a boy with the croup, and a crow with a slip noose around his neck, all making a noise together. "What do you suppose it was?"

"I dunno."

"It was the smart young rooster, crowing! He'd got his feet wet the day before, and caught an awful cold, and when he crowed it just scared every chick out of the coop. And he didn't know his own voice, it was so hoarse and broken. Of course he didn't have any licorice, nor hoarhound candy, nor balsam, nor wear any flannel on his neck; and so he had to stuff it out the best he could. But a rooster has a pretty long throat, you know, and it seemed twice as long as it was when it was swallowing corn that day. And all the time he was sick he thought he'd mind his mother next time. He forgot sometimes, but he was so much better behaved that when he got big and fat they put him in a nice chicken-pie for Christmas, where all good chickens go."

Moral.—

"Oh, you needn't make up any moral—it's all mixed up in the story; and I don't believe it, either. Tell us about some buffaloes or Injuns."

Excellent Interest Rules.—For finding the interest on any principal for any number of days. The answer in each case being in cents, separate the two right hand figures of the answer to express it in dollars and cents:

Four per cent.—Multiply by the number of days, and divide by 72.

Six per cent.—Multiply by the number of days; separate the right hand figure, and divide by 6.

Eight per cent.—Multiply by the number of days, and divide by 45.

Nine per cent.—Multiply by the number of days; separate the right hand figure, and divide by 4.

Ten per cent.—Multiply by the number of days, and divide by 35.

Twelve per cent.—Multiply by the number of days, separate the right hand figure, and divide by 3.

Fifteen per cent.—Multiply by the number of days, and divide by 24.

Eighteen per cent.—Multiply by the number of days; separate right hand figure, and divide by 2.

Twenty per cent.—Multiply by the number of days, and divide by 18.

The government prosecution of David Banks, the driver of the engine that ran over a Chinese lunatic on the railroad which has recently been opened in China, has resulted in an ignominious failure. The Chinese soldier was seen walking on the rails toward Shanghai when the engine was about one hundred yards away; but on the whistle being sounded he got off and stood near the rails. The evidence was that he was perfectly safe, and there was no necessity for stopping the train. Instead of keeping out of danger he deliberately returned to the track and was run over and killed. The British Minister at once instituted criminal proceedings against the engine driver, seemingly to impress upon the Chinese public the fact that Anglo Saxon justice has a discriminating eye. The local judge dismissed the case rather contemptuously, after a short hearing, not caring to hold the engineer responsible for the death of a man who was determined to kill himself.

There is a great deal of unmapped country within us which would have to be taken into account in an explanation of our gusts and storms.

Thoroughbred Percheron Horses.

The second shipment of this celebrated race of horses to this Coast by Mr. Sackrider is now upon exhibition at the Record Stables, on Market street, opposite Seventh, San Francisco, and is composed of six beautiful stallions, ranging from 1,600 to 2,000 lbs. in weight. It might be inferred from their weight that they are unsuitable for any but draft purposes. This is not the case, but upon the contrary they are fine travellers, stepping off at a lively gait, some of them going in four minutes, and standing up under a rapid and long continued travel fully equal to horses of lighter build. Don't fail to see them when you visit the city.

Wood's Museum

Is evidently destined to become one of the attractions of San Francisco. Although but recently opened to the public it is taking immensely, as well it may, with its wonderful collection of relics from all parts of the world. An inspection of the skeleton of one of that extinct race, the Mastodon, is alone worth the price of admission. To the young especially we commend the Museum as a resort not to be omitted from the list of places to be visited while in the city. To the lover of the wonderful and the curious in both nature and art, a visit will be an event to be remembered.

Land Owners Without Patents

Should enclose $2 with their receipts to Col. L. Bingham & Co., Attorneys for Claims, &c., Washington, D. C., and receive their Land Patents.

Cancer can be Cured.—Dr. Bond, of Philadelphia, announces his discovery for the radical cure of Cancer. *No Knife! No Pain! No Caustic!* Remedies with full directions sent anywhere. Pamphlets and particulars sent *free*. Address with stamp, Dr. H. T. Bond, 859 North Broad st., Philadelphia, Pa.

All affections of the bladder and kidneys, diabetes, gravel and Bright's disease are speedily eradicated by Kearney's Extract Buchu. It has no equal in Materia Medica. Sold by druggists everywhere.

A Cure for rheumatism, simple, but penetrating to the seat of pain and giving instant relief, is Trapper's Indian Oil. Sold everywhere, at fifty cents per patent flask.

MORSE'S PALACE OF ART, 417 MONTGOMERY St., San Francisco.

$10 to $25 per day. Send for Chromo Catalogue. J. H. Bufford's Sons, Boston, Mass.

$5 to $20 per day at home. Samples worth $1 free. Stinson & Co., Portland, Maine.

MRS. H. A. MOORE'S HAIR PRODUCER, 108 Market street, San Francisco. Send for Circulars.

Heart Disease! SURE CURE. $1.00 per Bottle. Address Dr. Oyster, Paola, Kan.

GOLD MEDAL

AWARDED TO PALMER'S EDGE TOOLS, by the Mechanics' Institute Fair, 1875. Manufactory, Berry St., between 4th and 5th, San Francisco.

50 BRISTOL CARDS, or 35 ASSORTED Snowflake, Embossed, etc., with your name printed on them for 20 cts. *Agents Wanted.* 11 samples for stamp. No postals answered. D. F. COOLEY, Brockton, Mass.

J. L. COGSWELL'S DENTAL ROOMS, 230 Kearny St., near Bush. Ether or Chloroform administered. A lady assistant in attendance. Graduates only employed to operate.

INVALID PENSIONS INCREASED BY The enactment of recent law.

AMERICAN and FOREIGN PATENTS: How to obtain them. Address Gen'l L. Bingham & Co., Attorneys for Claims and Advocates in Patent and Land Title Cases, Washington, D. C.

$25,000 TO BE GIVEN AWAY IN the next 6 months by the publishers of the ST. LOUIS WEEKLY JOURNAL! For full information write immediately to Walcott & Hume Co., Publishers, St. Louis, Mo.

TEETH SAVED.

FILLING TEETH A SPECIALTY—GOLD, SILVER and Bone Fillings warranted. Beautiful Sets of Teeth for $10 and upward. Laughing Gas administered. Ten years constant practice. Office, 120 Sutter street, above Montgomery, San Francisco. (Take the Elevator). DR. MORFFEW, Dentist.

FOR SALE!

A HALF INTEREST IN A WELL-ESTABLISHED business, on Sansome street, San Francisco, Cal. Parties desirous of entering into a first-class business are invited to investigate. *No Agents need apply.* Address M., P. O. Box 2271, S. F., Cal.

DIVIDEND NOTICES.

DIVIDEND NOTICE, NO. 3.—COLLATERAL Loan and Savings Bank has declared a dividend of Two per cent. for November, payable December 5th to stockholders of record November 27th. F. S. CARTER, Sec'y.

COLLATERAL LOAN AND SAVINGS BANK, corner Post and Kearny sts., S. F. The shares of this bank are offered for subscription at $12 per share during the month of December. In January the price will be advanced to $15 per share. The shares are now paying regular monthly dividends of 2 per cent.

INTERNATIONAL HOTEL,

$24 and $26 Kearny St., San Francisco.

$1 50 and $2 00 PER DAY.

H. C. PATRIDGE, - - - - PROPRIETOR.

Two Concord Coaches, with the name of the Hotel on, will always be in waiting at the landing to convey passengers to the Hotel free. Be sure you get into the right Coach; if you do not, they will charge you.

COMMERCIAL HOTEL,

MONTGOMERY AVENUE AND KEARNY ST., San Francisco. A new and commodious four-story Hotel, with 175 first-class light rooms, elegantly furnished, and a steam elevator. Free Coach and Carriages to the House from all points. Charges, $2.00 per day.

JOHN KELLY, Jr., Manager,

(For 26 years Proprietor of the BROOKLYN HOTEL, S. F.)

LADIES, ATTENTION!

THE UNDERSIGNED, HAVING ESTABLISHED a Purchasing Agency in San Francisco, will attend promptly to all orders for Ladies' and Children's Furnishing Goods, Millinery, Patterns, &c. A commission of ten per cent. will be charged. Satisfaction guaranteed. The money must accompany each order. Letters cheerfully and promptly answered. Samples of goods sent if requested. For responsibility refer to the editor of this paper. Address Mrs. S. A. WHEELER, 531 O'Farrell St., S. F.

LAUREL HALL

BOARDING SCHOOL

FOR YOUNG LADIES,

SAN MATEO, CAL.

REV. E. B. CHURCH, A. M., Principal.

THE NEXT SESSION BEGINS THURSDAY, JAN. 4, 1877. With recent improvements in buildings and appointments the best facilities are offered young ladies for a thorough course in English, the Modern Languages, Music and Art. Those wishing to secure places for their daughters should address the Principal at an early day.

WHITNEY & HOLMES

ORGANS

NEW AND ELEGANT STYLES, with Valuable Improvements: New and Beautiful Solo Stops. Organists and Musicians everywhere indorse these Organs and recommend them as *Strictly First-class* in Tone, Mechanism and Durability. Warranted Five Years. Send for Price Lists.

WHITNEY & HOLMES ORGAN CO., Quincy, Ill.

LOOK!

ALBERT E. BURBANK, Importer and Breeder of Fancy Fowls, Pigeons, Rabbits, Dogs, etc. Also Eggs for hatching from the finest of imported stock. Eggs and Fowls at reduced prices.

ALBERT E. BURBANK, 43 and 44 Cal. Market, S. F. Enclose Stamp for Price List.

[*Please state where you saw this Advertisement.*]

KRUG-CHAMPAGNE.

PRIVATE CUVEE, in quarts and pints.

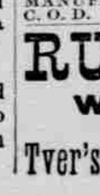
SHIELD, in quarts and pints.

PREMIERE QUALITE, in quarts and pints.

For sale by

HELLMANN BROTHERS & CO.

SOLE AGENTS, SAN FRANCISCO.



Boots and Shoes.

JOHN SULLIVAN, N. E. cor. Battery and Jackson Sts., San Francisco, offers to make to order the best French Calf Leather BOOTS at from $8 to $9; California Leather Boots, $6; French Calf Oxford Ties, $4; California, $3.50. Boys' and Children's Boots and Shoes made to order. Persons in the country ordering Boots and Shoes to the amount of $12 or more will be allowed a reduction of four per cent., to make the express charges light. I sell Boots and Shoes of MY OWN MANUFACTURE ONLY. Boots and Shoes sent C. O. D. Positively one price.

RUBBER COATS!

Wholesale and Retail,

—AT—

Tyer's Rubber Store. 619 Sacramento St. San Francisco.

TRADE MARK

CALVERT'S

CARBOLIC

SHEEP WASH

$2 per gallon.

T. W. JACKSON, San Francisco, Sole Agent for California and Nevada.

C. & P. H. TIRRELL & CO.,

IMPORTERS AND MANUFACTURERS OF

BOOTS AND SHOES,

NO. 419 CLAY STREET,

Between Sansome and Battery. SAN FRANCISCO.

Manufacturers of Men's, Boys', Youth's, and Children's FINE CALF BOOTS.

Orders solicited and promptly filled. All sizes and qualities made at the lowest market prices.

Please examine the goods and prices.

ST. NICHOLAS

"THE KING OF ALL PUBLICATIONS ISSUED FOR THE YOUNG ON EITHER SIDE OF THE ATLANTIC."—*Southampton (England) Observer.*

The third volume of this incomparable Magazine is now completed. With its eight hundred royal octavo pages, and its six hundred illustrations, its splendid serials, its shorter stories, poems, and sketches, etc., etc., in its beautiful binding of red and gold, it is the most splendid gift-book for boys and girls ever issued from the press. Price, $4; in full gilt, $5.

"St. Nicholas *is full of the choicest things. The publication is, in all respects, the best of its kind. We have never yet seen a number that was not surprisingly good.*"—The Churchman, Hartford, Conn.

ST. NICHOLAS for 1877,

Which opens with November, 1876, begins

A Short and Very Entertaining Serial from the French, "The Kingdom of the Greedy," a Story Adapted to the Thanksgiving Season. Another serial, of absorbing interest to boys,

"HIS OWN MASTER,"

By J. T. Trowbridge,

author of the "Jack Hazard Stories," begins in the Christmas Holiday Number.

Besides serial stories, Christmas stories, lively sketches, poems and pictures for the holidays, and some astonishing illustrations of Oriental sports, with drawings by Siamese artists, THE CHRISTMAS HOLIDAY NUMBER OF ST. NICHOLAS, superbly illustrated, contains a very interesting paper,

"THE BOYS OF MY BOYHOOD"

By William Cullen Bryant;

"The Horse] Hotel," a lively article, by Charles A. Barnard, splendidly illustrated; "The Clock in the Sky," by Richard A. Proctor; "A Christmas Play for Homes or Sunday-schools," by Dr. Eggleston; "The Peterkins' Christmas Tree," by Lucretia P. Hale; "Poetry and Carols of Winter," by Lucy Larcom, with pictures.

Do Not Fail to Buy St. Nicholas for the Christmas Holidays.

During the year there will be interesting papers for boys, by William Cullen Bryant, John G. Whittier, Thomas Hughes, William Howitt, Dr. Holland, George MacDonald, Sanford B. Hunt, Frank R. Stockton, and others.

There will be stories, sketches, and poems, of special interest to girls, by Harriet Prescott Spofford, Susan Coolidge, Sarah Winter Kellogg, Elizabeth Stuart Phelps, Louisa Alcott, Lucretia P. Hale, Celia Thaxter, Mary Mapes Dodge, and many others. There will be also

"TWELVE SKY PICTURES,"

By Prof. Proctor, the Astronomer,

with maps, showing "The Stars of Each Month," which will be likely to surpass in interest any series on popular science recently given to the public.

AMUSEMENT AND INSTRUCTION, with FUN AND FROLIC, and WIT AND WISDOM, will be mingled as heretofore, and St. Nicholas will continue to delight the young and give pleasure to the old.

THE LONDON LITERARY WORLD says:

"*There is no magazine for the young that can be said to equal this choice production of* Scribner's *press. All the articles, whether in prose or rhyme, are throbbing with vitality.* * * * *The literature and artistic illustrations are both superb.*"

The London Daily News says: "*We wish we could point out its equal in our own periodical literature.*"

GOOD NEWS FOR BOYS AND GIRLS.

To meet the demand for a cheaper St. Nicholas Gift-Book, the price of vols. I and II has been reduced to $3 each. The three volumes, in an elegant library case, are sold for $10 (in full gilt, $15), so that all may give their children a complete set. These volumes contain more attractive material than fifty dollars' worth of the ordinary children's books.

Subscription price, $3 a year. The three bound volumes and a subscription for this year, only $12. Subscribe with the nearest newsdealer, or send money in check, or P. O. money order, or in registered letter, to Scribner & Co., 743 Broadway, N. Y.

VERDICT ALWAYS FOR THE

DAVIS

VERTICAL FEED

SEWING MACHINE.

The Centennial Gold Medal & Diploma, 1876

The Scott Medal, - - - - - - 1875

The Franklin Institute Medal, - - 1874.

The Report of the Centennial Commission says: "The DAVIS is awarded the GRAND GOLD MEDAL OF HONOR and DIPLOMA OF MERIT for excellent material and construction, adapted to the greatest range of work."

WE CLAIM SALES UNPRECEDENTED AND satisfaction UNIVERSAL. In its construction it differs from ALL others, and is equaled by none. As an EARNEST of what is here claimed, the Manufacturers CHALLENGE all others for a friendly contest, either for amusement or a more SUBSTANTIAL CONSIDERATION. The Family Machine is light running and easily comprehended; has an ingenious device "to take up" lost motion or wear, which to a machinist, is positive proof of durability. We are pleased to refer to machines in manufacturing establishments here, where they have been in constant use for nearly three years, to verify the above. Has received more medals and complimentary testimonials than any other in the same length of time.

We invite the especial attention of manufacturers to our new No. 1 just out.

Agents Wanted in all Unoccupied Territory.

MARK SHELDON,

General Agent for Pacific Coast,

130 POST STREET, - - - SAN FRANCISCO.

Wheat Has Advanced!

—BUT—

PUMPS ARE LOWER.

PUMPS, PUMPS, PUMPS,

—FOR—

Hand, House, Garden, Farm, Field, for Deep Wells, or Shallow Wells,

Force Pumps of Every Description,

Brass Cylinders, Iron Cylinders,

PITCHER SPOUT PUMPS, CISTERN PUMPS

WHOLESALE AND RETAIL.

Trade discounts given on application.

The Trade invited to call, or write for prices. Save money, study economy, by writing to

CHAS. P. HOAG,

118 Beale Street, near Howard, San Francisco.

General Agent Eclipse Windmills.

CANCER CAN BE TREATED WITH SUCCESS At the home of the patient Without the use of the KNIFE OR CAUSTICS and without pain. Address Dr. A. H. BROWN, NEW HAVEN, CONN.

Correspondence from physicians also solicited.

PATENTS.

F. A. LEHMANN, Solicitor of Patents, Washington D. C. No Patent No Pay Send for Circular.

PROGRESS!

THERE IS MONEY IN IT!

THE PACIFIC

Artesian and Prospecting

AUGER.

(Patented July 25th, 1876.)

ADAPTED TO ALL KINDS OF WELL-BORING. Simple, Durable and Efficient. State and County Rights for Sale. Send for Circulars, giving price, etc., to PRICE & MORGAN, Oakland Point, Cal.

THE GULF OF CALIFORNIA

OYSTER

AND CANNING COMPANY.

THE BOOKS OF THE COMPANY ARE NOW open for subscription for a limited amount of capital stock. Address or apply at the office of the Company,

No. 330 Pine Street,

Hayward's Building, San Francisco, California.

Shareholders will have the preference in the purchase of goods. Orders for stock can be sent through Wells, Fargo & Co., addressed to the Secretary of the G. C. O. & Co.

W. SALTER MANNING, Sec'y.

KEEP WARM!

Florence Oil Stove!

FOR COOKING AND HEATING.

SAMUEL HILL, Agent.

19 New Montgomery St., San Francisco.

THE HEATER.

AS A HEATER FOR THE ROOM OF THE INvalid, I consider it superior to the stove or range—there being no gases thrown off, thereby rendering it less objectionable than any other I have ever known. I can therefore recommend it for general use where moderate heat is needed.

W. H. RICE, M. D.,

No. 4 Central Block, Oakland.

FAMILY BIBLES!

BEAUTIFULLY ILLUSTRATED!

—BOTH—

PROTESTANT AND CATHOLIC,

AT COST PRICE.

To close a consignment before the first of the year.

JOHN G. HODGE & CO.,

327, 329 and 331 Sansome St., San Francisco.

KENDALL'S

Improved Quartz Mill

QUARTZ MINING REVOLUTIONIZED

A LIGHT, CHEAP and POWERFUL MILL at one half the cost of the usual style. Send for Circular and Price List to

STEPHEN KENDALL,

Care of F. A. Huntington,

143 and 145 Fremont St.,

San Francisco, Cal.

CUMMINGS & SONS,

327 Kearny St., S. F.

AGENTS FOR AMERICAN WALTHAM (Mass.) WATCHES. Examine our prices of American Waltham Watches, by sending for our price list, which are marked exceedingly low, and convince yourselves. All Watches sent by express; persons have the privilege of not only looking at them before buying, but can deposit with Wells, Fargo & Co. the amount of the watch, and have a trial of at least two or three weeks before the money is sent to us. If the Watch is not what you sent for, or does not keep the correct time, or you *are in any way dissatisfied with it*, our instructions to Wells, Fargo & Co. is to *refund the money*. We are determined to build up a reputation on this coast that will give satisfaction to all. *Send for price-list. Price-list sent free.*

EVERY

Farmer, Miner and Granger

SHOULD SUBSCRIBE FOR THE

SAN FRANCISCO

WEEKLY POST.

The Popular Weekly.

Enlarged and Improved.

The Best and Cheapest.

IT ADVOCATES THE RIGHTS OF SETTLERS.

ONLY $2.00 A YEAR.

ONLY $2.00 A YEAR.

ONLY $2.00 A YEAR.

Postage 20 cts. additional.

Send for Sample Copy. The low price at which it is published commands for it a very large circulation. Every Farmer and Business Man should subscribe for it. An unequalled medium for Advertisers.

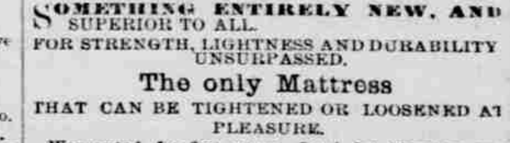
The San Francisco Daily Evening Post

Will be Enlarged and Improved.

THE POPULAR JOURNAL OF SAN FRANCISCO.

Delivered by Carriers at 15 cts. per week; by Mail, one year, $6.00—six months, $3.00—three months, $1.50. Postage 70 cts. additional.

UNION WIRE MATTRESS CO.



SOMETHING ENTIRELY NEW, AND SUPERIOR TO ALL.

FOR STRENGTH, LIGHTNESS AND DURABILITY UNSURPASSED.

The only Mattress

THAT CAN BE TIGHTENED OR LOOSENED AT PLEASURE.

Warranted for five years. Send for Circular and Price List to TRUMAN S. CLARK, Sole Agent, 217 Bush St., San Francisco, Cal.

FRENCH BURR

MILL STONES,

PORTABLE MILLS, BOLTING CLOTH, MILL Machinery of all descriptions. Flour Mills built by contract or by the day. Call particular attention to our Feed Mills for Farmer's use. Send for descriptive circular and price-list. JOS. WAGNER & CO., 113 and 115 Mission St., San Francisco.

Agents WANTED for the most popular selling BOOKS published. Address, for full particulars, A. L. BANCROFT & Co., 721 Market St., S. F.

$12 a day at home. Agents wanted. Outfit and terms free. TRUE & CO., Augusta, Maine.

HEALD'S BUSINESS COLLEGE 24 Post St., Near Kearny, S. F. Cal. Pupils educated thoroughly and practically for a successful career in life. For Circulars, call at College or address E. P. HEALD, San Francisco.

The Christian Union.

Undenominational, Evangelical, Protestant, Christian.

HENRY WARD BEECHER, LYMAN ABBOTT, } Editors.

Beecher's Sermons Every Week.

Abbott's S. S. Lessons Every Week.

Serial Story by E. E. Hale.

All the best contributors in the country.

$3.00 per year. To Clergymen, $2.50. Three months on trial, 75 cents. Agents wanted. Send stamp for sample copy. Address HORATIO C. KING, Publisher, 27 Park Place, New York.

SAVE $30!

AGENTS WANTED

EVERYWHERE.

CENTENNIAL SUCCESS!

OUR HOME SHUTTLE SEWING MACHINE was awarded the first and highest prize and diploma at the Exposition in Philadelphia, and any company claiming to have received any higher honors does so to deceive the public. We sell "the best sewing machine for the least money," and challenge competition. Every machine is furnished with the celebrated Hall treadle (a $12 attachment), without extra cost, and warranted for five years. Country agents and city canvassers wanted. Call and examine before purchasing elsewhere.

JOHNSON, CLARK & CO.,

17 New Montgomery St., San Francisco

Factories—Orange, Mass.

SCRIBNER'S MONTHLY.

An Unrivaled Illustrated Magazine.

When Scribner issued its famous Midsummer Holiday Number in July, a friendly critic said of it: "*We are not sure but that* Scribner *has touched high-water mark. We do not see what worlds are left to it to conquer.*" But the publishers do not consider that they have reached the *ultima thule* of excellence—they believe "there are other worlds to conquer, and they propose to conquer them."

The prospectus for the new volume gives the titles of more than fifty papers (mostly illustrated), by writers of the highest merit. Under the head of

"FOREIGN TRAVEL,"

we have "A Winter on the Nile," by Gen. McClellan; "Saunterings About Constantinople," by Chas. Dudley Warner; "Out of My Window at Moscow," by Eugene Schuyler; "An American in Turkistan," etc. Three serial stories are announced:

"NICHOLAS MINTURN,"

By Dr. Holland, the Editor,

whose story of "Sevenoaks" gave the highest satisfaction to the readers of the Monthly.

The scene of this latest novel is laid on the banks of the Hudson. The hero is a young man who has been always "*tied to a woman's apron strings,*" but who, by the death of his mother, is left alone in the world—to drift on the current of life—with a fortune, but without a purpose.

Another serial, "His Inheritance," by Miss Trafton, will begin on the completion of "That Lass o' Lowrie's," by Mrs. Hodgson Burnett. Mrs. Burnett's story, begun in August, has a pathos and dramatic power which have been a surprise to the public.

There is to be a series of original and exquisitely illustrated papers of "Popular Science," by Mrs. Herrick, each paper complete in itself.

There are to be, from various pens, papers on

"HOME LIFE AND TRAVEL."

Also, practical suggestions as to town and country life, village improvements, etc., by well-known specialists.

Mr. Barnard's articles on various industries of Great Britain, include the history of "Some Experiments in Co-operation," "A Scottish Loaf Factory," in the November number, and "Toad Lane Rochdale," in December. Other papers are, "The British Workingman's Home," "A Nation of Shopkeepers," "Ha'penny a Week for the Child," etc.

A richly illustrated series will be given on "American Sports by Flood and Field," by various writers, and each on a different theme. The subject of

"Household and Home Decoration"

will have a prominent place, whilst the latest productions of American humorists will appear from month to month. The list of shorter stories, biographical and other sketches, etc., is a long one.

The editorial department will continue to employ the ablest pens both at home and abroad. There will be a series of letters on literary matters, from London, by Mr. Welford.

The pages of the magazine will be open, as heretofore, so far as limited space will permit, to the discussion of all themes affecting the social and religious life of the world, and specially to the freshest thought of the Christian thinkers and scholars of this country.

We mean to make the magazine sweeter and purer, higher and nobler, more genial and generous in all its utterances and influences, and a more welcome visitor than ever before in homes of refinement and culture.

FIFTEEN MONTHS for $4.

Scribner for December, now ready, and which contains the opening chapters of "Nicholas Minturn," will be read with eager curiosity and interest. Perhaps no more readable number of this magazine has yet been issued. The three numbers of Scribner for August, September, and October, containing the opening chapters of "That Lass o' Lowrie's," will be given to every new subscriber (who requests it), and whose subscription begins with the present volume, *i. e.* with the November number.

Subscription price, $4 a year—35 cents a number. Special terms on bound volumes. Subscribe with the nearest bookseller, or send a check or P. O. money order to Scribner & Co. 743 Broadway, N. Y.

HALL'S

FIRST PREMIUM!

UPRIGHT PIANOS!

12 TYLER ST., SAN FRANCISCO.

Send for Circulars. No Agents.

Divorces Legally and quietly obtained. Legal everywhere. Residence immaterial. Affidavits sufficient proof. Fee after decree. Address (with stamp) R. S. MARVYN, 85 Washington St., Chicago, Ill.

SAN FRANCISCO BRANCH

—OF THE—

National Wire and Lantern Works,

Of New York, (Howard & Morse, Propr's).

420 Sansome St., San Francisco.

MANUFACTURERS OF BRASS, COPPER, STEEL and IRON WIRE CLOTH. Specialties: Brass and Steel Battery Screens, Locomotive Wire Cloth, and Heavy Mining Cloth. Ornamental Wire Work, Riddles, Sieves, Ship and Railroad Lanterns, Wire Fence, Railing, Guards, etc.

Represented in San Francisco by JOHN P. BERING, Late Manager with Eckfeldt & Co.

P. N. P. C. No. 128.

FAVORITE CIGARETTE FORMER.

The only Compact, Simple and Practical machine ever invented for making Cigarettes; twists both ends perfectly. Samples by mail 50 cts. Address ELLIS MFG. Co., Waltham, Mass.

ARTIFICIAL LIMBS.

(Dr. Bly's Patent).

MANUFACTURED BY MENZO SPRING, NO. 166 Tehama street, near Third, San Francisco. *Send for Circular.*

COURTESY OF BANCROFT LIBRARY,
UNIVERSITY OF CALIFORNIA