The Family.

WHEN THE CHILDREN ARE AT REST WHEN the household cares are over, And the quiet zephyrs pass
Through the crimton heads of clover
And the daisies in the grass;
Then the mother's busy fungers Do their silent labour best, Toiling fast while daylight lingers And the children are at rest.

In the sunny hours of morning
She had other work to do,
Softly chiding, gently warning,
Watching all the noontide through;
Live and strife, and pain an i pleasure,
Crowd within one little nest, Mother hearts can find no leisure Till the little ones are at rest.

While we sleep, the Father waketh, While we steep, the Father Warkin,
Working, watching for us all,
In his mighty hands he taketh
All the tasks that we ! tfall;
We have wrangled, told d and striven
Through a long and weary day,
Lo I we rest, and help I given,
And the pain is soothed away

He who loves us will not slumber While our feeble hands are still, Blessings that we cannot number All the hours of darkness fill, Till the broken links are mended, And the worst becomes the best And the toilsome task is ended Vhile his children are at rest -Sarah Dudney, in Sunday Magazine.

ON THE ART OF QUESTIONING* Among Sunday school teachers there is no lack of zeal and love of God and little ones, but there is often a sad want of skill which renders earnest work abortive. They were there to inquire into the educational principles that might guide them in their important work and to try in some measure to imitate the wonderful teaching ability of the Maeter who had been truly and aptly called not only the Model Man but the Model Teacher. The power of skilful questioning is the one accomplishment more than any other which characterises the efficient teachermore important and more difficult to acquire than the power of expounding or explaining a thing, and much more important than the power of merely conveying knowledge. It is necessary for all other gifts. It is what the use if the sword is to the fencer, and the brush to the artist. It is, in short, the most potent instrument in the hands of a teacher, his chief equipment, with-out which he could not do successiui work. Without it he is a grinder and not a teacher, an artisan and not an artist Questioning is a beautiful but most difficult art. Teaching and questioning are practically equivalent. There are desirable conditions requisite for effective questioning which are ex-ceedingly important. There are lighting, ventilation and brightness in the room, and many others equally necessary in Sunday as well as day schools. Chalk and blackboard are the brush and easel of the teacher, and should be always at hand, the best teachers use them most. When the work is going Palissy's; for if Palissy restored the art on the pupils should be quite at their case. It is all-important to arrest the attention of the pupils at once. The more the teacher realises his function as an educator of faculty and a trainer on the pupils at once. The case of the pupils at once is all-important to arrest the full works of art, Goodyear perfected a tical use of his great discovery. He liver is in order."

And now let me refer to one of what our frequent announcements that his invention had been perfected, when each invention had been perfected, when each invention had been perfected. on the pupils should be quite at their as an educator of faculty and a trainer of mind, the more carefully will he prepare every lesson, as an orator studies his speech. Interest must be kept up; his speech. Interest must be kept up; of six children of a leading hardware and the moment interest flags, it is the teacher's business to do something to revive it. "Any way is better than the dull way." There are also renovating the present century. He was the eldest declaring that he had succeeded, so that that I should almost hesitate to name that I should almost hesitate to name that I should almost hesitate to name it, but from the fact that the abandon ment of it in my case had a most mirative. He was still desperately poor and in wretched health. Yet he moved to wretched health. dull way." There are also renovating manufacture of hardware articles, and elements, valuable for renewing flagging at the same time carried on a farm. attention and removing weariness, He often required his son's assistance, which should be much more used than is common. The chief renovator is The boy was very fond of books from The boy was very fond of books from the boy was very fond of books. singing, it is as sunshine to a plant.
The development of body is as vital to efficient education as the development of mind. Common sense, physiological control of mind. Common sense, physiological control of mind. of mind. Common sense, physiologic cal law, and the happy results should boy that his attention was first turned sold his children's very school-books in make the frequent use of physical exerto the article, the improvement or order to supply himself with the necesshould take care of over-fussiness. A good teacher is lively, energetic, wise, and free, but quite simple. As to asking questions, the central principle is the training of faculty, which is a teacher's chief and most vitalising. cises for renovation universal. Teachers teacher's chief and most vitalising function. Another is the faculty of eliciting, the aim of which is to lead to an unknown answer by skilful questioning instead of telling. They should not trust to memory, in the hope that, not trust to memory, in the hope that, and could be a very useful tantily were forced to go out into the to me, as it ought to have done at first, woods to get fuel to burn. "They dug that if the facilities for striking a light their potatoes before they were half and consulting my watch were not at grown, for the sake of having something to prevent its melting and sticking to gether in a solid mass." Often afterwards to memory, in the hope that, and consulting my watch were not at grown, for the sake of having something to eat." Goodycar was terribly afraid that it to me, as it ought to have done at first, their potatoes before they were half grown, for the sake of having something to eat." Goodycar was terribly afraid that if the facilities for striking a light that if the facilities for striking a light grown, for the sake of having something and consulting my watch were not at grown, for the sake of having something to eat." Goodycar was terribly afraid that if the facilities for striking a light that if the not trust to memory, in the hope that, he was destined by Providence to make the world believe in the great uses I have scarcely ever had a really bad to which hie discovery might be applied. by simply telling a thing, the children achieve these results. would retain it. Memory is the scholastic drudge-enabling the child to realise the idea presented is of vital imfar as possible in a child's own words.

A single sentence in a child's own words.

A single sentence in a child's own words is worth a shoal of answers from books. They should aim at getting as much work out of each child, say, in a child's own words is worth of the sleepless, therefore, is "Never absorbing purpose of his life was attainbare absorbing purpose of his life was at much work out of each child, say, in a class of fifty, as if there were only a single child in it. Simultaneous answering is valuable in many ways but swering is valuable in many ways, but it should be used wisely. No testing of the work of a class, of what is going on in a class, as a whole, could be shown by that means. "Any" is a word which the teacher should banish word which the teacher should banish gan early in his career. He failed flint." But, as too often happens, his inflame the blood-vessels is fatal, more provided in particular to the care of the career and offent. But, as too often happens, his inflame the blood-vessels is fatal, more provided in particular common. Nothing the blood-vessels is fatal, more provided in the care of the care Errors show where misconceptions with a weak constitution. He was imexist in the minds of the pupils, and prisoned for debt after his failure; nor

using him so much as is common, be- ca-already it had been manufactured cause this lessened general work by the into various articles, but it had not whole class, he should be made the been made enduring, and the uses to last resort. They should remember which it could be put were few. that as teachers they are artists in mind much as others are artists in clay, in Goodycar's experiments in detail. He colour, and in stone. They are the entered upon them with the ardour of a of moulding children to higher issues.

teachers in the principles and practice made in his prison cell. of the sc. nce and art of teaching-a them. It was matter of surprise that is Charles Goodyear. Glasgow Sunday school teachers, earnest, hard-working and devoted as they undoubtedly were, should not perceive the need of technical training for their work, which no amount of in this part of their labours; and such, beyond doubt, is the ardent wish of all who have at heart the welfare of Sunday schools and the religious training of our children.—Christian Leader Report.

INVENTIONS. suffer more keenly, or remain more stove. To his amazement, instead of steadfast to one great purpose of life melting, the gum remained stiff, and than Charles Goodyear. The story of charred, like leather. He again aphis life-for the most part mournful plied great heat to a piece of rubber, -teems with touching interest. No and then nailed it outside the door, inventor ever struggled against greater where it was very cold. The next or more often returning obstacles, or morning he found that it was against repeated failures more overwhelming. Goodyear is often com-pared, as a martyr and hero of invention, ful invention which he had struggled to Bernard Palissy, the potter. He sometimes called "the Palissy of the The main value of the discovery lay in is sometimes called "the Palissy of the inineteenth century." But his sufferings in a moderate heat, it both remained since. Latterly, indeed, much to my more long enduring than ever were even those of Palissy, while the result submitted to an extreme heat. This seven hours at a stretch; but these inof his long unceasing labours was infinitional came to be known as the "vulcanization stances are so phenomenal as to cause itely more precious to the world than tion" of India rubber.

It was even while he was a school-

manhood were spent in the hardware fame nor fortune but only to confer a derful factor in connection with sleep. trade in Philadelphia and then in Con- vast benefit on his fellow-men.

yet it is painfully common. Nothing through life thereafter he suffered all great discovery enriched neither Goodshowed efficient teaching more than most continual attacks of dispensia. year nor his family. It soon gave emthe skilful use of errors made in a class. He was, moreover, a small frail man, playment to sixty thousand artizans, should be carefully watched. as a physician notes symptoms of disease in himself within the walls of a jail. That Happily the later years of the noble, sician notes symptoms of disease in order to cure it. A great trouble to a teacher is the elever child! They was almost a frequent experience with teacher is the elever child! They him in after-life. It was under clouds free from the grinding penury and privaling flavored in the first that Goodyear began his like these that Goodyear began his like the like his lik training Class of the Glasgow Sabbath School long series of experiments in IndiaUnion, delivered in the Old Scotch Independent church, Oswald street, on Saturday, Sept. 7, 1889, by William Jolly, one of H. M. Inspectors of Schools.

Inspectors of Schools.

should rather avoid him, instead of which is chiefly found in South Ameri-

There is no space here to follow higher artists, as dealing with mental fanatic and the faith of a devotee. But and spiritual and not physical phe-nomena. It is in this training, mould-in his way were great and many. ing, and energising of mind and heart There he was, bankrupt, in bad health, that their true dignity lies, in their power with a growing family dependent on him, and no means of support. Yet he In concluding, Mr. Jolly referred in persevered, through years of wretched-earnest terms to the importance of the ness, to the very end. It is a striking technical training of Sunday school fact that his very first experiment was

During the long period occupied training of the value of which such his repeated trials of invention he all-important direction, only increase money purse without a cent in it, that

Once when in the extremity of want, while he was living at Greenwich, near New York, he met his brother-in-law, and said "Give me ten dollars brother I have pawned my last silver spoon to

"I am going to do better," replied Goodyear cheerily.

It was by accident at last that he hit upon the secret of how to make HEROES AND MARTYRS OF one day to several visitors, and in his ardour made rapid gestures, when a piece of rubber which he was holding in NEVER did any man work harder, his hand accidentally hit against a hot

> Two years were still to elapse, however, before Goodyear could make prac-

hood after the day's work was over, and The years of his youth and early What he was toiling for was neither

and annually produced articles in this country alone worth eight millions of

EARTH'S CHANGES.

THERE are constant changes going on in the earth's surface. The soil of one

portion goes to the enrichment and increase of another portion. One island is lessened and another increased. One country loses, and another gains. Rushing streams and mighty torrents formations occur. One or two instances craving for sleep, which would be the of late territoral changes wrought in this means of effectually banishing it for way may be mentioned. The French possessions are gaining in area from this source. The Scottish-American says :source. The Scottish-American says: candle, eat a biscuit, and take a book.
The French colony of Tonquin is candle, eat a biscuit, and take a book.
Bear in mind that the book must not pushing out into the sea at the rate of pushing out into the sea at the rate of be of too exciting a character, but just nearly fifty feet a year, owing to the sufficiently interesting to get the alluvium brought down the many channels in the Red River delta filling up teachers were not sufficiently alive. He passed through almost every calamity to the shallow ocean in front of it. About was glad to see the subject had claimed which human flesh is heir. Again and the attention of the Glasgow Sunday School Union and the London Sunday peatedly he saw starvation staring him School Union who had for some years and his gentle wife and his room line had its growing rich under a like was the same line. School Union, who had for some years and his gentle wife and his poor little late is growing rich under a like process. Owing to the vast accumulations of sedicated the children in the face. He was reduced the control of the contro out, by courses of lectures and model many times to the very last extreme of ment conveyed thither by the Yank-tselessons, and the issue of diplomas. penury. His friends sneered at him, leang River the coast line is increasing at a rapid rate. This river is said to carry the lower fall he continued and obtained by the Yank-tseout fail, be continued and extended. was forced many times to beg the loan down annually "over five billion cubic out fail, be continued and extended. He was sorry to know that in Glasgow, in spite of all that had been done and of the issue of a special letter on the subject, these classes for teachers had not been so successful as was desirable and had had in part to be discontinued. This was a matter of the deepest regret was forced many times to beg the loan feet of solid matter," and "the entire basin through which that river flows is denuded and lowered to the extent of one foot in three thousand years." Our own country undergoes territorial looking man Goodyear was "If you alterations by means of floods and storms. In oceans, whole islands are This was a matter of the deepest regret and Mr. Jolly hoped the Union would, instead of relaxing their efforts in this vest, and shoes, with an India-rubber coat, cap, stock, this tead of relaxing their efforts in this vest, and shoes, with an India-rubber coat, cap, stock, the carried thence by mighty rivers. stance, is found sifted over the ocean bed 600 hundred miles from land, while the bottom of the Bay of Bengal and the wife, "the day that Jennie Marshall Arabian Sea are entirely covered with a first came to school. There were but sediment from the Ganges and Indus." ten of us, and we were like other girls. It is hard for man to realize this inces. Our fathers paid our was through school, ror their work, which no amount of even enthusiasm could make up for. He hoped that the present session would witness an awakening of interest would witness an awakening of interest cannot live in this way," said the netual alterations in the crust of the country of the netual alterations in the crust of the netual alterations i earth when some marked manifestation teaching. is brought to our notice, or some giant force displays its workings in sudden or extraordinary exhibition. But change though she were the blank wall,' which India-rubber durable. He was talking goes on, and the purposes of Providence we thought a fine revenge on the girl are realized. Some ascribe all to occult for being poor. We all resolved to do agencies, or to nature's laws, but the the same. Christian sees a divine power working in and through the natural forces, pro-

HOW TO GET SLEEP.

delphia Presbyterian.

BY A LONG SUFFERER FROM INSOMNIA. winter I improved more and more. All and then we stared at each other.

moderness and all remedies were dis medicines and all remedies were dis continued and I obtained four and five the roughest girl in the class. hours of dreamless sleep, which I have hard and continued to be flexible when astonishment, I have achieved six and a feeling of bewilderment at my capacity for sleep. My first precept to the

He was still desperately poor and in wretched health. Yet he moved to Woburn, in Massachusetts, resolutely continuing his experiments there. He had no money, and so baked his Indiarubber in his wife's oven and saucepans, or hung it before the nose of her teaor hung it before the nose of her teaturned in bed or recovered conscious as though that was to be the chief thing long—and Grandma won't know what of the factory ovens in the neighbour-shoughts immediately directly as thoughts as though that was to be the chief thing in life for her. thoughts immediately flew to the matches, and I felt so acute an anxiety to know how long I had been asleep that in a moment I was wide awake work with the others and I amin which for common uses became afterto which his discovery might be applied. night. The habit of rousing up was broken through—and habit is a won-The second precept I would lay down several of the girls had heavy colds, for the sleepless, therefore, is "Never

ferer from chronic sleeplessness alcohol. ous. Many sufferers from insomnia have said to me: "I feel so exhausted especially at night. My next, and one of my most emphatic precepts therefore is, " Avoid alcohol."

I will now refer to another system. which I have adopted in my battle with insomnia, and which I still find occasr) risk of this, for the simple reason that is full of charity.—St. Bernard.

that I never have bed-curtains, which to my mind are a delusion and a snare. Whenever, in spite of the absence of the matches, I find myself wide-awake after three, or four, or, it may be, five hours' sleep, and feel that there is little or no chance of my going to sleep again, I invariably read in bed for an hour. If I did not do this a state of restlessness would set in-a feverish the rest of the night. The best thing, therefore, to be done is to light a

thoughts into a quiet train. One very frequent cause of sleepless ness is too great an abundance of bedclothing. A sheet, two blankets, and a counterpane are generally sufficient in winter, except in very severe weather, and a sheet and blanket without a counterpane in summer. In former tion three or four blankets and a

JENNIE'S HAPPY YEAR.

"I REMEMBER," said the doctor's We live amidst all sorts of it when it leaked out that Mrs. Vance petual alterations in the crust of the poor clergyman's orphan, to prepare for

"Betty Kenneth declared she would never see her; she 'would pass her as

"But when the day came, Mrs. Vance led in a thin little cripple, with ducing the given results. Earth an appealing face and hump upon her changes, but our God does not.—Phila-back.

"'This is Jennie Marshall,' she said. There was a moment's pause, and then Betty marched straight up and kissed her, and we all followed her. Mrs. Vance looked surprised and pleased, With the return of the cold nights of but she soon led the new scholar out

"Betty's face was red, and she spoke vehemently: 'I know what we will do! She thinks of her deformity all the time; I see it in her face. We must character with time in her face. make her forget it. Do you hear, girls? It is a little thing for us to do-make her forget it!'

"If a teacher told us to do this, we should probably have disobesed her; but Betty was the wildest among us. We were ready to follow her.

"We all went to work. We took

work with the others, and Jennie, of

with tears, and thank her for her songs. Even when we had tableaux, we contrived that Jennie's lovely, sad face should be seen among the others.

"What was the end of it? Oh, it was not like a story or a play, with some great blessings coming in at the close. It was a severe winter, and two of them pneumonia. Jennie was one. She was not strong enough to fight against it. She was the only one

who died. "Yes, her poor little story came to a sudden end. We all saw her on the last day. Betty even whispered to her my hands and let's see how fast we can a great secret. 'You can tell the other go. girls when you are well,' she said, nodding.

"Jennie laughed; but she looked at steady way.
"I never was so happy in my life,

girls,' she whispered, 'as here with you. Never. I wish I could stay—'

"That was all; but when we looked at her dead face the next day, there was a quiet smile on it.

"Betty's little effort had made the last year of the tired child's life peaceful and bright, and I thought that she surely had carried some of its happiness up with her to the home where her deformity could not follow her."-Youth's Companion.

The Children's Corner.

HOW JOHNNY JUMP-UP TURNED INTO A PANSY,

Whom his mother did employ
In doing all the errands she could trump up;
And she sent his feet so nimble After scissors, spool, or thimble, Till the neighbours always called him Johnny-Jump-Up.

Now this Johnny-little boy,
Whom his mother did employ,
Saying, "Johnny, jump up, dear, and fetch
the tarts, please!"
Or, "Run, Johnny, to the spring,
And a pail of water bring,"
Ibon't you see he grew to be his mother's
heart's ease?

— Exchange.

DEEDS AS WELL AS WORDS.

SHELDON BROOKS is an extremely pleasant-faced, well-mannered boy. Everybody likes him and says: "How years I was reckless enough to sleep in pleasant and obliging and gentlemanly strange beds without first examining the amount of clothing. In the small hours of the morning I would awake hot and restless, and find to my consternation there are four block to the squint in his eye, and who wears and restless, and find to my consternation there. patched clothes and coarse shoes; yet there are two little girls who live down counterpane over me even in mild on Dearborn street who actually think weather. To a bad sleeper this is fatal, this red-headed boy, whose name is He should accustom himself to as little Jacob, is better looking than Sheldon Breoks.

I think I can tell you the reason. One afternoon, only a few weeks ago, these two boys were hurrying home from school. It was late, for both had stayed to the singing class, and they were in special haste because there was to be an entertainment in the hall that evening to which they wished to go, and there were several things to do before going. Just at the corner whom should they meet but two little bits of girls, the older one looking very much startled over the fast-coming darkness, and the younger shrinking a little behind her as though she felt safe only when close to

"Won't you please tell me where Perkins street is?" said the older of the two, stopping the boys as they were whirling around the corner. "Two blocks below, turn to the

right, down three blocks, cross to the left and you'll see it," said Sheldon, hurrying on while he spoke. Something very much like tears start-

ed in the little girl's eyes, and her voice trembled as she said, "I'm afraid I can't find it."

"What is the matter?" said Jacob, stopping short. "Have you lost your way, little girl?" Yes, if you please. We were com-

ing home from the park and everything got to looking wrong, and it is almost dark. We only know the way to the

"They made the wrong turn," said Sheldon, who is one of those boys who understands everything at a glance. They wanted to go to Dearborn street, suppose, and instead of turning to the right they took the left. Aren't you Mr. Stevens' little girls? I thought so. That's what they did, Jakie. Never mind you needn't be frightened. It is a straight road from here, just as I told you, and if you run along, you will get home before dark.

Sheldon spoke very kindly-he always did. But to Jacob he said, 'Come on, Jakie: we will be late at the hall and have to go without our supper at that, if we don't hurry.

But the tears were coming out of the blue eyes and rolling down the plump cheeks. "I'm afraid I can't find the way," said the little girl, " and baby will

"Oh I there isn't any dog between here and Dearborn street that will hurt you. That big dog down there on the corner is a very good, kind fellow. He wouldn't hurt little girls for the world. Just run along and you will be all right." And Sheldon took two steps around the

But Jacob stood still for two minutes. then turned resolutely back. "I'm going home with them, Sheldon. Just stop at our door and tell mother I'il be

along in a few minutes, will you?"
"Why, Jakie Wilson, you are not going away down to Dearborn street, are

"Yes, I am, every step of the way," said Jacob. "These little things are afraid, and it will be dark as ink before they get home." "But it is a quarter of a mile from

here." "I can't help it," said Jacob sturdily.
"I'm going if it is three miles from here. Come, little girls; take hold of

And away they went, Sheldon ooked after them a minute, then ran home. On the way he thought of what each of us, as we kissed her, in a queer, policeman whose business it was to go

out walking with little girls and see that nothing frightened them, and resolved that when he was a man, he would have such an arrangement.

Sheldon had many very nice plans as to what he would do. What he did do,

was to go home as fast as possible and make all haste to cat his supper and rush to the entertainment, which Jacob reached half an hour late; but his face was bright and his heart at rest. The little girls and their grandmother had been so grateful.

As for Sheldon, he spent half an hour HE always hath something to give helping little girls when he became a man, - The Pansy.