The Bee's - Home - Magazine - Pa

The Chapeaux Chic * By Olivette



The craze for small hats seems undiminished. White is favored above all colors, and to the

woman of clear coloring it is most becoming. The little white satin toque, as shown on the left, with a breast wound round its edge, seems to be the reigning favorite. In many cases they are untrimmed, but this model has a high trimming of two high quills. They are wound in white satin and at their base is a wee bow of the satin.

Brimmed like an Englishman's derby crowned almost like his dress hat is this smart | bird lover.

white hat that is sponsored by a pretty young Parisian actress.

The trimming on this small shape of white crin is as marked for daring as the hat itself is noticeable for severity of outline. It is garnished by tufts of white aigrettes, the foot of each of which is hidden by a small pump bow of white velvet. Wheat, paradise or ostrich quills may be substituted for the aigrettes which are taboo in this country, greatly to the satisfaction of every

OLIVETTE.



Electrons

hydrogen.



By EDGAR LUCIEN LARKIN. Has the weight of electrons been discovered?

'How much does an electron weigh?" Several of these questions are here

awaiting answer. Prof. Nicholson, King's College, Lonn, has finished a series of highly refined and delicate measurements of electrona and atoms, and has presented his

British Astronomical association. SET.350,000,000,000,000 atoma.

electrons.

final results in a lecture before the

The positive part of the atom is equal

The result of this orbital motion around the positive central mass is the

but said it is electricity. Then nothing and away beyond all else human.

trons. Then, as I stated in the press nature. ask to be shown a one-grain weight; then

Doctor's Boyish Face

I heard the other day the story of the shysician with so admirable a skin that the symmetric patients asked his secret, de told one, who generously told others, hat, knowing the remarkable absorbent erty of ordinary mercolized wax, he netty of training merconsed wax, he coluded this substance would make an ellent complexion renewer and prever. Knowing the wax could do no into y, he began using it after shaving. He in observed that the old, withered, coless cuticle was being gradually abbis wax procurable at any druggist's, banish the worst complexion.

Mother valuable rejuvenator used by his dector was a wrinkle-remover and revenive in the form of a face bath, made by dissolving an ounce of saxolite a a haif pint witch hazel. This also has ecome famous—Pashion Review—Aderrisement.

Reveals Skin Renewer

go to the electron. It may be actual life perturbed. Then how would it appear to constantly write and paint everywhere on early set cuticle was being gradually abbod and replaced by younger, healthier
p. This was the simple secret of the
schaired doctor with the boyish face,
secret became public property. Now
men everywhere use mercolized wax,
styns it nights like cold cream, washlit off mornings—continuing until the
plexion is entirely renovated. An ounce
this was, procurable at any druggist g,
but they have mind—that is, they know

What Foreman at Rome.

The new foreman was a hustler. Nothing
escaped his eagle eye, and whenever he
seave a workman suffering from a tired
feeling he quickly woke him up.
So when he discovered a brickinger
snatching a quict pipe behind a wheelbarbut they have mind—that is, they know

What Foreman at Rome.

When't Foreman at Rome.

The new foreman was a hustler. Nothing
escaped his eagle eye, and whenever he
seave a workman suffering from a tired
feeling he quickly woke him up.
So when he discovered a brickinger
snatching a quict pipe behind a wheelbarow his wrath arose mightily.

What Foreman at Rome.

but they have mind-that is, they know

when to start to move.

In the last article I showed that one of two things must be true. Electrons can count numbers or are directed by a force which is able to count without error.

But this force—which I call mind—is al-But this force-which I call mind-is al- sas City Times.

read the number of atoms in one grain of most infinitely near to the electrons. But if electrons move themselves they are alive. This brings us back to utterly Another most remarkable discovery has prehistoric philosphy, which taught durbeen made. Thus, very short ultra-uutra- ing many thousands of years that matter violet Roentgen or energy waves have is alive and that the life is caused by been projected through a solid diamond. mind. See this: The wave lengths were known

separate atom of the diamond structure could be located; thus, "Each atom stood exactly at the center of its four nearest plenishment; referring to fuel. If so, plense state causes and facts." and the discovery was made that each

looks with rays of unerring accuracy into the very interiors of crystals and comes lic conductor, if it moves in a magnetic to 1.832 electrons, while four negative excessively close to disvovery of nature field, as a wire in front of a magnet looked into solids before nor beheld electricity.

motion for hydrogen is its fixed specific interior formation. Which is the greater, motion for hydrogen is its fixed specific interior formation. Which is the greater, motion for hydrogen is its fixed specific interior formation. Which is the greater, motion for hydrogen is its fixed specific interior formation. Which is the greater, motion for hydrogen is its fixed specific interior formation. any metal, even platinum and tungsten, discovery of the number (4) electrons rent.

solved the central body into electrons, the vision of atoms in a diamond, are far diameter and at its equator revolves once a like nature. around on its axis in twenty-five days, exists but electricity, since all atoms A gulf is forever fixed between these cutting nonlillions of magnetic lines of can housewives would learn from Euroknown can be resolved into positive cen- master minds and untold billions not able force. The spectroscope reveals immense peans, and that is to do as much of their born with a mechanical genius to compose ters with negative electrons revolving to even commence to entertain a faint quantities of iron in a liquid, semi-liquid work as possible out of doors. Housearound them with characteristic specific trace of hope of ever comprehending. The and gaseous state in our own and in work in Europe has fewer conveni- of time to try.

two types are practically widely separated other suns. He said that the core of the hydrogen being. These men are now peering into Suns are spherical armstures, all atom equals the weight of 1,832 electinat very wonderful place, the base of closed-that is, external conductors do not complete any circuit—and they must exercise within four walls will compenyears ago, electrons are the It is now surely coming to be seen that become intensely hot. And the inconsuilders and workers of the universe. At there are living things-actual animals- ceivably intense heat is revealed by that time I called them raging furies ew- so inconcelvably small that no microscope that powerful engine of research, the it is within the measure of one's physical within range of human power of construct modern perfected telespectroscope.

Ge into any modern drug store and tion will ever be able to show them. They Space magnetic potential must be are too small to reflect the shortest strong indeed. For the completed set of who sits down at the dinner table so tired known wave of ultra-ultra energy. For celestial photographs show about one that "she cannot cat" has either been animals have been seen at the limit of hundred million suns, but a greater eye, wasting her strength, or eine her unexcessive minuteness; but they have parts, and these are alive, for they reprotuce young. Now how small are the entire billions of suns.

nuclei of the young? Nagell's theory tures revolving at high speed in the entire strength of the magnetic field of the Think of it? We cannot, of course; but universe of suns. Not one, therefore, try to imagine life units down, down to for our own spn is anywhere in the enrequires any fuel. And no supply of fuel molecular dimensions. Go on imagin- tire solar system, for if so, then the deliing down to an atom of life. Do not stop; cate motions of all the planets would be

Wasn't Foreman at Rome.

weeping over the entire country. Just as we have accepted the Russian tunic in our wearing apparel, so are the Russian dances becoming the very latest innovations for the ballroom. And for hot

The Tatao

any extent. In our present day dancing we are steadily and surely following in the steps of the futurists, and the futurists in turn



A Wonderful New Dance

The beginning of the dance is illustrated by picture No. 1, on the left; the second picture shows the position for the twirl.

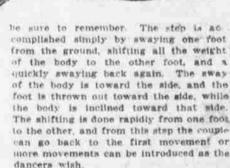
By Mae Murray

are leading us to a revival of the folkance. All the very latest dances as taught in all the neathetic dancing classes. re taken from the peasant dance and ere gradually being worked into ballroom hape, and the most popular of these is he telio nance taken from the Russian tensantry. It is called the "tatao" and is one of the most beautiful folk dances ever invented.

The partners hold hands raised, but do not touch each other while dancing. They stand facing each other and begin the dance by clashing the feet together, first the right and the left, as shown in the picture. This is done four times, the dancers snapping their fingers constantly, and then they take four back steps, stepping back with one foot and dragging the other after, exactly like the Spanish step which almost everyone knows.

They then rush toward each other in a running step, clap the hands together and (wirl. The second picture shows the position for the twirl, which is a pirouette done very rapidly with one hand held high and the other held low a little toward the back. Don't spread the fingers in an affected way for this arm posture. let them spread naturally, don't think about the hands at all, and the position will be natural, without affectation.

After the twirl comes the rocking movement, which every girl who has ever taken gymnasium work of any kind will





Madame Isebell's Beauty Lesson

LESSON XI-PART VII.

Physical Culture. Sweeping can be made a valuable ex- She put him in ercise if correctly done. Do not dig the the hands of music broom into the carpet, but sweep the sur- teachers, and she face of it with light, swift movements, procured for him keeping the body poised always on the all the humorous books she could find balls of the feet. When a carpet is so in the libraries. One grain of hydrogen contains 647,—
This, an entirely new science, was formulated by Prof. W. H. Bragg in his The mass of one atom is equal to 1,836 lecture before the Royal Institution. It sufficient, use a vacuum cleaner on it, or each day to asserting success for her

on the feet. Remember, that to rest heav- ever known; and after three years his them nervous and timid. electrons revolve around this centari in her foundations. Thus, man has not pole of a dynamo, becomes charged with ily on them or drag them does not re- discouraged music master advised the lieve but only increases fatigue. I have mother to waste no more money on her

While you are on your feet, stand propcan be melted. But if the two ends of erry; when it is possible to work sitting, there was no truth in mental science, or The measurement of the distance of a the moving wire are connected by an- do it. A high chair for the ironing board the theories about the divine power in formation of one atom of hydrogen, star, the discovery of calculus, the isolation of the circuit is a necessary part of the kitchen furnity each soul to be what it willed to be. But Formation only, not creation; for by tion of one eletron by Millikan-fully ex- and no heat appears if the external wire ture. Equally useful is a comfortable, the woman had not used good sense. my "pet" theory only electrons were plained at the time in these articles; the is thick enough to carry the entire cur- broad, low chair, where with feet comfortably planted on the floor the house- painting. The speaker did not say he had re- revolving in an atom of hydrogen, and. Our sun is an armature \$65,000 miles in wife can prepare vegetables or do work of

There is one lesson that I wish Ameriences than is the case in this country, but those that do it are never too busy to take their work out of doors. The housewife must remember that no amount of

sate for lack of outdoor life. strength, it can be done with profit to one's physical well being. The woman case, whether it is to gain strength or to use her strength more wisely, she needs Lesson XI to be continued

mm Soitell

Then the Fight Began.

So far as height and weight are concerned, Tommy and Willie were much of a muchness, and both the lads were born and inveterate fighters.

The other day the following conversation took place between them; it followed hard on the beeis of a heated argument concerning a certain missing marble "Aw," said Willie, tauntingly, "you're afraid to fight, that's wot it is.

"Yes, you are. "Naw, I sin't." reiterated Tommy, "but I fight my ma'll find it out and lick

hustler: "How'll she find out, ch?"

"How'll she find out, ch?"

"How'll she find out, snapped Tomm:
"By secin' the doctor gon' t' you house!"



I have seen a dreamy, visionary, in:-

an uncle he leved and who loved him.

times the result of false education.

The child that never hears stories about

Riding Hood" and other fear-inciting

association with the uncle-



There was a woman of limited mental best of his own kind. Train him along While the great talents cannot be edu-Copyright. 1914, by International News science and the power of mind, and she decided to develop her child of 10 into wonder of wit

a musical prodigy. She was utterly lacking in a sense of humor herself, and she had never been able to understand the different major and minor keys, or the intricaries of time, in

music. She decided to give her son those things she lacked.

Then she devoted an hour in the silence

Shaking heavy rugs is not woman's work. But the boy was bored with the books: avenging and frowning God, did much A great deal of housework must be done and he was the dullest pupit in music to awaken fear in children and render opportunity to develop his taste for ath-

> A sense of humor lacking. It is difficult to train or direct a mind to see the merry or absurd or comical side of things. It would be impossible to teach a boy

tales, and who has not been nagged and scolded by its parents in the effort to make it a perfect child, is not liable to feel fear on slight provocation. blasphemous stories of lakes of hell-fire for the children of unbelievers and an

Bitter Sweet

By CONSTANCE CLARKE.

You sought to hide him in the lap

Of Life, but well you knew his rap

Aside and think, but not for long-

Of Songs again, with laughter rife

And then you woke at dawn, but he

Was there before you, you could see

Him move the draperies, and the gloom

Sleep, dream bewildered, fled your eyes

And when you stand crowned with the thing

At eventide, you heard the Song

Luring you with the call of Life.

Of midnight brooded in the room.

And you are sick with the surprise

Of what the day might bring from one

Who slumbered with the setting sun.

Men call cuccess, when plaudits ring

And you are glad, then will he come.

His surly Conscience, striking dumb

Will bring you bittersweet, unsought.

Knowing your inmost mind and thought.

Your joy. Unwilled he follows you

Lest you forget his presence, who.

Confounded you, and made you turn

Upon the casement, his return

frightened nature.

I have seen a child of 2 or 3 years who neither field could be gain honors.

By ELLA WHEELER WILCOX. the serious or philosophical, mind to can be educated suf of the child by a cheerful and kind and wholesome envi-Let each human being grow into the ronment.

owers, who listened to lectures on men-Common sense is quite another thing, worthy and unfortunate traits can be It can be cultivated by teachers and par-, educated out and the great virtues awak ents in children who do not seem to por- ened by persistent efforts on the part of sees it in any degree. But first the par- associates guides and teachers. ents and the teachers must possess it-

A man who wrote good, strong prose and who was a devout believer in the power of the will to achieve anything. provident and extravagant boy trained wasted precious time and into practical prudence, thrift and terminate in the s poet wasted precious time and energy in a de-

economy by the persistent guidance of He studied all the laws governing verse; and he put large, virile ideas into correct The brain cells were entirely remade mechanical form. Yet he was unable to in the course of a few years of constant produce one line of poetry.

All he wrote in verse left his readers Fear is self-consciousness sometimes, cold and unstirred, and even worse than sometimes an anaemic condition, some- that, many of his would-be poems jarred like discords in music, even though they "scanned" according to rule the "dark," who never read "Little Red

But the divine something was not there. He had mistaken his vocation. In our application of this great law of

the power of the will to achieve results we must employ reason and logic. We must use this law along the line of The old theology, with its absurd and least resistance.

Finding where our strongest powers lie and our best abilities, we should turn our whole intellectual and spiritual batteries in that direction. Think, study, medi-I have heard mature men describe the tate, affirm, pray and work to attain denights of horror they passed as little sired results in the undertaking for. nucleus with great velocity, and this interior formation. Which is the greater. Move it faster, its electricity will applied and unable to distingtion of the old which we are fitted by nature. The man son's musical education, but to give him children after listening to one of the old which we are fitted by nature. The man son's musical education, but to give him children after listening to one of the old which we are fitted by nature. The man son's musical education, but to give him children after listening to one of the old which we are fitted by nature. time sermons and the awful terror of who is color blind and unable to distinletics. Thereupon the mother decided death which such pernicious teachings in- guish shades and tones easily may overculcated. A mother who, during the nine come this misfortune to a great degree months preceding her child's birth, lives by patient practice in studying colors. in fear of poverty or death, or who is in But he should never seek a position on terror of a drunken or unkind husband, trains or ships, where the observative of Wit is a gift, like music, poetry and marks her child with a timid and easily signals is an important part of duty; nor should he try to become an artist. in

> was given to hours of hysterical weeping. Children should be watched as they dewithout any apparent cause. But the velop into thinking beings, and their cause lay in the fact that the mother tastes and tendencies should be carefully lived with her husband's family, and the noted by wise parents and instructors. oratories or epics. It would be a wasie baby was unwelcome to all, as the father. Then every effort should be made acwas dependent financially on his parents | cording to old and new thought methods Just so it would be folly to try to train. Yet such an unfortunate birthmark to encourage the growth of the very best qualities and to eliminate by lack of uso all understable traits and propensities. By encouraging words and by forceful

silent thought vibrations the most unpremising child may be helped to grow nto what a wise parent desires. But the wine parent never degires the impossible. He does not try to make a mechanic out of a musical prodicy; nor a musicat predigy out of a born mechanic who is stone deaf.

FRECKLES

Now Is the Time to Get Bid of These Ugly Spots.

There's no longer the slightest need of feeling ashamed of your freckles, as the prescription othine-double strength-is uaranteed to remove these homely spots. Simply get an ounce of othine-double strength-from the Sherman & McConnell; Drug Co., or any drugglets, and apply a little of it night and morning and you should soon see that even the worst; freckies have begun to disappear, while the lighter ones have vanished entirely. It is seldom that more than an ounce is needed to completely clear the skin and gain a beautiful clear complexion.

He sure to ask for the double strength othine as this is sold under guarantee of money back if it fails to remove freckies.