New Mohairs in plain
Nevy, Brown, etc., 44
special value, as a yard,
New Crepelles, the mo
for afternoon and recesilk and woel mixture is
shader as tan, reseda, mi
hiscuit, cream, black a
special value, at

New Etamines, still v
drassy gowns, to be mad
dron of silk or taffetine is
brown, navy, and ever
shade, crisp finish, very
at a yard,

New Lama Taffeta, an
44 in. wide, similar in w
silk, fine bright finish, ss
a shirtwaist suit for dress
and every wanted shad
value, at a yard,

VOL.

Unexp With Lains

It matters not we have TOILET

Every set new s

Every set new set white SETS gold trimmings, spec DEEP SAGE with special shaped j tracing, at \$7.00.

15 Sets in color they last at \$1.75.

3 Piece Whitew boarding houses, special set at \$1.85.

Supplement to The Saturday Planet

CHATHAM, ONT, SATURDAY, APRIL 29, 1905

No 3

COMPETITION

The essay must be the unaided work of the pupils. Age and grade will be taken into consideration in judging the compositions.

Envelopes containing essays must be addressed to the Editor of the Planet Junior and marked on the outside, "Essay Competition".

The Honorable Dr. Pyne, Minister of Education, will be the judge and award the Gold Medal given as a prize.

WAY TO CHANGE COLORS OF FLOWERS ••••• TRAINING HORSES

One of the popular fads of late years is to have flowers of peculiar colors different from those that nature gives them.

Pour a little ether into a small glass and to it add one-tenth of its quantity of strong ammonia water. With this simple and easily made wieture you may change to a bright green any flower that is red or violet. All you have to do is to dip the flower into the mixture and the change will at once take place.

Try, for instance, the violet, the periwinkle, the red geranium, the litae, the heliotrope or the red rose. These will all respond to the treatment, and you will have a novel specimen of each, one to excite wonder among those to whom you show them. *****************

Outside the city interest aken in The Planet Ju Medal Essay Competition, Medal Essay Competition are coming in frocein schools. This competition are coming in frocein schools. This competition is the planet Junior. The planet Junior. The planet Junior is the planet Junior in the planet Junior in the seay one, and one we werry pupil should be a "Our School" will be the

A beautiful variation of the experA beautiful variation of the experment is to dip the violet-colored
weet pea into the mixture, when
he upper petal will become a dark
lue and the lower one green. Try
he streaked carnation and you will
ee it turn to brown and green.
Yellow flowers are not changed by
his process, but white ones usually
his process, but white ones usually
his process, but white ones usually
in to a yellow or a deep orange

MRS. ROST, GRAY, of this city.
DR. THOMAS L. McRITCHIE, of
McKay's Corners.
W. D. A. ROSS, of Harwich.

The action of the fluid is almost instantaneous, and you may vary the experiment by sprinking some flowers instead of dipping them, which will give a spotted effect.

Somewhat similar results may be produced by using ammonia only, but the process is a longer one.

You are all familiar with the aster, the handsome fall flower that heralds the coming of the larger chrysanthemum, and know that it has no odor. To give it one pleasantly aromatic, pour some ammonia into a plate or a flat dish containing asters. When you take the blossoms out you will find that they have a distinct odor. The funes of the ammonia affect the change.

To a hungry man a head of cab-bage has a sweeter odor than a bunch of violets.

SPEGIAL ESSAY

A weekly newspaper published every week young people of the Maple City.

SATURDAY, APRIL 29, 1905.

The Planet Junior

Vol. III.

This competition is open to all the separate schools of Kent County. pupils attending the public

The subject is "Our School", and the competitors are at perfect liberty to write anything they like so long as the school has a place in the story.

The contest will close May 23rd, and all essays must reach this office before 4 o'clock on the afternoon of May 23rd.

Competitors must write in ink on one side of the paper only, and the pages must be properly numbered. Neatness will be considered:

Some authorities say that but for the introduction of smokeless powder and the great increase in the range and accuracy of weapons it would be impossible to keep eavalry in hand under the fire of modern artillery. No doubt this is exaggerated, but certainly these new conditions in warfare must be taken into account when one considers the result. When smokeless powder first came into use it was found that in many cases horses which would face the snoke of guns using black powder shied at the flash and roar unaccompanied by smoke. It is generally agreed that the use of smokeless powder at night has a much more disturbing effect than the old now-

and smoke was before the smokeless powder was used.

When horses are recruited for the army they are put through a course of training to accustom them to the tumult and smell of battle. First they are drawn up in a circle around an instructor, who fires a pistol. Some take the flash and report very quietly, and these are passed on to severar trials, while the others have lesson after lesson repeated until they are convinced that there is no danger to them, and before long a Tu-pounder may be fired within a yard of them without making them turn around. After this they must face the fire in a sterner seene—that is to say, they must gallop fearlessly up to a line or square of infantry blazing away with their rifles, and charge batteries of quick firing guns.

"Good Christopher," to a small enger-looking boy, "what is a mountain?"
Christopher

orreot. William, define a gulf."
L gulf is water extending into the

nmy," said the teacher, "what's se ?" A MOUNTAIN

is land extending into the

Christopher shot up from his s e suddenly as to startle the visit and promptly responded: "A mo an is land extending into the a -Youth's Companion.

Little things console little things afflict us.

as,

Usefulness is bound to follow in the wake of a cheerful disposition.

Interesting Incidents of School Life Gathered by Planet

IN SAN FRANCISCO.

One-half the world's coas.

Lot know how the other-half countries his skid, the rustic round in zero weather, the reservence of the hisself and the hisself an

June is the ideal month for grass coasting. Sometimes the grass is not dry enough in May, sometimes it has been spoiled for later months by Fourth of July fires; but almost any Fourth of July fires; but almost any June day, if you will walk about the slopes of Bernal Heights or of Fairmount, you may find boys enjoying this sport either singly or in groups. Occasionally a long board starts down a precipitous descent, with a sturdy steersman in front and a row of other boys equatted along upon its entire length. On the downward flight some of the coasters are usually spilled, beginning, commonly, with the one seated furthest back. Often have I watched them, and I have never seen one of these courage, as if it were a living thing.——San Francisco Chronicle. sturdy steersman in front of other boys squatted all entire length. On the flight some of the coaste ally spilled, beginning, with the one seated fur Often have I watched the have never seen one of ageous youngsters serio Sometimes the board strik swings round and select oourse, as if it were a literal property of the seen of the second of the second

GRASS COASTING

TO FACE FIRE kle deep snow in zero weather, the city boy his wheeled coaster for a paved street; but here, on the hiss-sides of suburban San Francisco, a boy may coast without snow, without a cement walk or an asphalt street—without even a coaster! All he needs is to moint a piece of board on the top of a hillside where there is a vacant lot covered with dry "sticker grass," and sway he goes like a sandhag out of a ballon, whooping, screeching in wild excitement and honorliess inv

whooping, screeching in wild excitement and boundless joy.

It is a dangerous sport, but no boy loves it less for that. Even full grown men have been known to break faith with the life insurance companies, torget their duties to housemates given them to keep their trousers in order, and throw themselves for a mad hour into this information of the commands of the c

MAKE GIRLS INDEPENDANT

Every daughter, no matter in what class she is born, ought to be taught all household duties to make her capable of household command. Marriage is too generally looked upon as woman's sole profession. Brery girll should be taught an industry of some sort, according to the bent of her inclinations, which will render her independent of matrimony. — Violet Tweeddals.

In South London at least one man does a thriving business on a button, matther. If you go into his little shop lacking a button, no matter bow unusual it may be, he will match it. He buys cheaply off tailors and dressmakers, and his premises are stocked with boxes containing samples of every imaginable variety. A "scrievar" is an artist down on his link, who desicus the cards for oripples, sham and otherwise. Some of these unfortunates are well to do, and pay generously for a card calculated to arrest the attention of passers-by.

The esho-destroyer is a man who makes large sums of money. If, from faulty construction, a church or public building is eumbered with an echo, one of these experts is called in, and by scientific wiring banishes the echo for ever.

There are in these practical days but few "professional ghost-chasers." Yet only recently a London house-agent received a notice from an enterprising gentleman, who announced: "To landlords, house agents, and others. I shall be pleased to investigate and report upon any reputed hannted houses." A Sunday newspaper the other day contained the following advertisement: "Unmanageable and wayward boys disciplined at private houses." "This suggests that a man with an aggressive penny in an original way. person of importance, and earns a good income. Ships are his chief bunting ground. His usual way of going about business is to call upon a captain and offer to clean a vessel entirely of its unveloome guests for so much a head, or a lump sum down. In addition, they realize money on their victims by selling them to dog-fanders, who use them in the rat-catching competitions for

low the surface, bell in question was sevenbell in question was seveneet long and ten feet wide,
were six of us in it. It was
by electricity, and was alas bright as day. We first
on a bed which the divers
eriously levelled. The moment
ell touched the ground there
erhaps, about two feet of watt. This was quickly driven out
to comparatively dry ground
the sea all around us. The
ocharge is able to move his
here he wishes by sending sigp to the man in charge of the
orane to which the bell is at-

"After inspecting the smooth bed on which the bottom blocks are laid, we went out to sea, and, landing on the bottom again, obtained some idea of the difficulties of digging a foundation on the floor of the ocean. It was ragged and rocky. Four men work in a bell under a pressure of twenty-seven pounds to the aguare inch for three hours at a time, digging up the ground until it is perfectly smooth and level. The material is thrown into a large wooden box, swung in the centre of the bell. "Taking our seats, we started for the surface. I could not help thinking how much we owed to the man sitting next to me. The engineer above promptly and faithfully responded to all his signals, whether for air or for direction as to travelling. While under water one has a feeling of utter isolation, besides a buzzing sensation in the head. Speaking, too, is somewhat difficult."

DOWN ***************** IN A DIVING BELL

t any time,
The calling of the rat-catcher
in ancient one, and still flourishi
in the docks the rat-catcher is

The writer of a most interesting article on the building of Dover Harbor, in the Pall Mall Magazine, describes his experience in a diving bell.

"Patting on a pair of stockings, lagorings, and the building of the patting of the stockings, lagorings, and the buildings."

"Patting on a pair of stockings, leggings, and heavy boots," he says, leggings, and heavy boots," he says, "I jumped on to the seat when the huge bell"—it weighed 40 tons and was as large as a good-sized room—was swung up by the powerful arane over the staging, and gradually we were lowered into the sea. The semsetion at first was very strange. As we entered the water, which was driven out of the bell by compressed air, there was a distinct buzzing sound in the ears and head. I was told to hold my hose and blow through it, and, needless to say, I did so. Showly we descended, and at last reached the bottom, some fifty feet below the surface.

"The bell in question was seventeen feet long and ten feet wide.

him.

One morning a Mrs. Murphy came into his shop and found him working laboriously with a benedi and a piece of paper. She asked him what he was doing, and he repiled that he was making out a list of the men in the block whom he could whip. It Murphy's name there' inquired that man's wife. The tailor confessed that man's wife headed the

ed that Murphy's name neaues the When Murphy heard of this be came to the slop with belligerence in his eyes. He inquired if the report was true.

Sure an' tit's true. Phwat of it's returned the tailor.

You' little grasshoper, said Murphy. I could omnait suicide on year wid me little fingest. I could wipe wid me little fingest. I could wipe wid me yes sure about that's asked the tailor.

Bure I'm sure about it.

Sure I'm sure about it.

THE PL ANET JUNIOR, SATURDAY, APRIL 29,

1905

TRAVELS OF A

CENTENARIAN JEW

QUEER WAYS OF

MAKING LIVING

SPE P GIAL ESSAY COMPETITION LANET JUNIOR

Name Class. certify the accompanying Essay to be the unaided of Essayist..... School.....Age...

..... Grade.....

This Certificate must be filled out and enclosed separate envelope attached to the essay-Teacher's Signature

H

CUT THIS COUPON OUT

Quite a respectable income is made by a number of enterprising men who breed maggots; there is always a demand for these unpleasant insects by anglers. Down in the neigh-hood of the docks, and around about the great rallway termini, there are those who make ends meet by acting as professional awakeners. For a small stm, varying from threegence a week to a penny a morning, these human alarm-olocks will call a man

ANDREW CARNEGIE ON MARRIAGE

"Society" will doubtless be shocked to learn that a niece of Andrew Carnegie has married a mid who at one time was a cosehman in her family, and later a riding master, Mr. Carnegie himself, however, has manifested his innate good sense by saying: "I would rather Namey had married a poor, honest man than a worthless duke." Mr. Carnegie was not born to the purple. He has achieved his wealth by the slow stages characteristis of the American millionaire, Measenger boy and telegraph operator, clerk, i ronmonger and monopolist, small and big, are all parts he mas played in the drama of business. That he should take the view of a sensible man rather than that of a shood concerning his niece's marriage is but natural. Yet, in fact, few men of his standing, though their lives had been as his would have taken this view, Suobbery comes with great wealth, however it may have been won. The more credit to Andrew Carnegie that he acts the man and the real Democrat.

OFF THE LIST

There was once in New York an rish tailor whose coontricities at imes threatened to bring trouble to him, but whose wit always saved to he walked from ms nature town to Hamburg and secured a deadhead passage to America. By way of Panama he reached California, and not liking it there, he walked to New York, the trip occupying three years with ample rest and opportunity for reflection and roligious devotions. Subsequently he visited Bussia, Central America. Brail, Fern, Chill and Mexico. He then went to Palestine, Tripoli, parts of Africa, Egypt, Siberia and China. On a subvention of two hundred dollars and a small pension from societies which had become weary of supporting him, he went to Jerusleits which had become weary of supported him of his purpose to sleep with his fathers, and is now back again in New York, calmly relying for support upon the charitable of his own race, who have hitherto met his needs with no other effort on his part than piety and a respective mood involve.

The habits of this venerable tramp are very much those which one would expect to find in a nomad Generally speaking, he is temperate, but not an abstainer. As to eating, he has no habits beyond that of looking to some one else for food. When he has not him per else for food. When he has no habits beyond that of looking to some one else for food. When he has not him a nontade senting he has not him to matters of diet, but when he is well supplied he eats all he can conforcably dispose of. He is remarkably strong for one of his age, his roce is firm, his mind active, and to severally except the matter of longerity should have been so little heed the newspaper without apoetaoles, Altogether he is an extraordinary person. It is end to think that one with such a generous endowment of potentialities in the matter of longerity should have been so little heed the other of himself he might have lived to be an old man. As it is, he is not little well person. It is end to think that one shall never know what a better owe shall never know what a better owe shall never know what a better owe of one of him.

VIOLETS

There comes over valley and meadow where the soft, warm snows still pling.

A perfume as rare and as tender As the first faint breath of spring. Neath the drifts on the frozen bill-aids, close to Nature's throbbing heart. Bloom violets, deep blue violets. Nestling scoluded apart.

But I know where they hide their face.

And my cares all seem to cease. As I drink in the devy Fragrame. As I drink in the devy Fragrame.