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The button is one of the very best examples of the importance of small things. Read it out of existence in all Its forms and it would affect our Nacional life. Compelled to return to the robes of our ancestors, many of the greatest lines of modern industry would be handicapped. Imagine the fireman of a locomotive clad in loose, flowing garments, or the conductor of a crowded trolley car making change in a toga.

Dates Back to Elizabeth.

The history of the button industry dates back only to the reign of Eliza-beth, which was from 1558 to 1601. Great Britain has been the great but-ton-making center of the world for a long time and Birmingham the seat of manufacture. Buttons grew rapidly in favor not only on account of their use-fulness but as ornaments. It became a great fad to adorn one's clothing with beautiful brass buttons so made that a prismatic effect resulted as the light shone upon them. Not only those of high official rank wore beautiful buttons, but the English dudes and The history of the button industry of high official rank wore beautiful buttons, but the English dudes and tradesmen as well, this fad reaching its zenith in the early part of the 19th century. Then came buttons of metal bearing the designs of animals and these cave place to these of clett these gave place to those of cloth-the invention of an Englishman named Sanders. In 1837, the silk-covered butsanders. In 1837, the silk-covered but-ton made its appearance and became at once so popular that 60 looms were kept working overtime to fill the de-mand. Later linen buttons were intro-duced for underclothing and then glass buttons in Bohemia, porcelain in France. and composition in Germany.

Our American Production.

Forty-two buttons each for every man, woman and child in the United States represents the annual production of the United States according tion of the United States according to a special report on buttons insued by our Government in connection with the 12th census. I am informed, how ever, that since this report there have been great changes in the making of

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buttons in this country and also the annual production has greatly in-creased. Our buttons in the United States are made from bone, cloth, horn, metals, vegetable ivory, wood, cellu-loid, paper, pearl and several other materials. Of taese pearl buttons hold first place in both value and numbers. Twelve million gross of fresh-water pearl buttons are now being made in this country each year and about one-fifth as many salt-water pearl buttons. Since the last census report the pearl buttons annually produced have nearly doubled.

The sait-water shells which come into the United States for buttonse are brought from the markets of London to which they are shipped from Sydney. Australia, from Bombay and elsewhere. These shells are sold by the pound and their price depends upon their color and clearness. Some shells from which but-tons are sawed weigh five pounds. The Sydney or Australian shell is the best and sells for not less than 45 cents a pound, and the Bombay shell for perhaps Z cents a pound. The Sydney shell in maxiv all white, while the Bombay shell in therefore the finished product is much therefore the finished product is much changer also. Cutting Shells Into Button Blanks.

Cutting Shells Into Button Blanks.



SALT WATER SHELLS USED • / N MAKING PEARL BUTTONS.

shell nearly ready to be turned into blanks. Fresh-water shells are handled

power applied. The drilling of the holes in the hutton is done in the same way.

not to deaden them. Games are normal only when they cul-

they must wake up to their duty to regulate sport. Play of animals and children is really a

means of educating or exercising other parts of the nervous system than the mere memory, which sems to be the main thing drilled in our college youths. If some play is beneficial-and there does not seem to be any doubt on that point-then it must be utilized and encouraged

then it must be utilized and encouraged for every student and not so utterly ig-nored and allowed to degenerate to a

My lips, without a word, could well Confess how lonely they had Seen; And I would let the joy-tears tell Of grief that, kept them locked within.

uttons are of course more expensive The style of decoration in buttons does not change greatly. After the buttons are finished they go to the tables where a force is engaged in picking out any that may be in any way defective. In another part of the factory another force of girls is arguinged in functions the but fivate perceptions to accuracy and quickness, but never should they put the tis-sues to their maximum allowable strain. The only use of the present game seems of girls is employed in fastening the but-tons onto cards ready for the market. A harge spool of thread is held in place upon to he to afford relaxation to those in the grand stand-pale-faced boys who should be at some game themselves instead of the center of the table and a quantity of cards lie beside each of the four girls which surround the table. These girls rooting for the heef of the college. The gambling and commercialism do not con-cern the medical side of the matter, but become very adept at this work and eas-ily sow on 40 gross a day each. corn the mental size of the matter, but are features having a distinctly permi-cious psychologic effect upon boys at the very age they can be most mjured. We hope that these dreadful Harrard revela-tions will be the final argument to con-vince educators and college faculties that they must make in to their dury to remu-

Buttons From Vegetable Ivory.

Next in importance, perhaps, to the buttons of pearl are those used by tailors and which are produced in great quantities from vegetable ivory. Vegetable lvory is picked from trees in South America. It comes in the form of nuts and the tree which bears them resembles a palm. These nuts are picked up by the Indians and shipped to the Isthmus of Panama and from thence find their way North. The nuts are dried and the outer coat removed. Men at machines saw

If you to love should reappear It would not seem the mystery Our parting was, nor each strange year Wherein you have been lost to me

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