## discouraging children.

It is somewhere related, that a poor soldier having had his shull fractured, was told by the doctor that bis brains were visible. "Do write to futher," he re plied, " anil tell him of it, for he nlways said $T$ had no brains." How many fathers and mothers tell their childern such things, and how often does such a remark contribute not a little to prevent any development of brain. A grown-up person tells a child he is brainles. or foolish, or a blockhead, or that he is deficient in some mental or moral faculty, and in nine cases out ol ten the statement is believed; or if not fully believed. the thought that it may be partially so, acts like an incubus to repress the contidence and energies of that child. Let any person look lack to chililhood's days. and he can doubtless recall many words and expresion: which exerted such a discontraging or enteumaging influence oyer him, so as to cell upon his whole future course of life.
We knew an anbitious boy, who, at ten years, had become so depressed with fault-finding and reproof. not duly mingled with encouraging words, that even at that carly age he carnestly longed death to take bim out of the word, in which he conceived he had no abilities to rise. But while all thus appeared so dark around him, and he had so often been told of faulte and deficiences that he seemed to him self the dullest and worst of boys; and while none of his good y yatities or capabilities had been mentioned, and he believed he lad nune, a single word of praise and apprecintion carclessly dropped in his hearing, changed his whole course of thought. We have often heard him say that "that wurd saved him. The moment he thought he could do well, he resolved that lie would"-and he has . onne wel!. Parents, these are important considerations. Sumetimes encuurage your children withont an if. Do not always tell them they can be good, if they will do thas or so. Sometimes tell them they can and they will do wehl, and that there is uothing to binder them.-Amer. Agriculturist.

Sax Frascisco.-This is prubably the fastest town occupied ly the fastest inhabitants, now existing. Men women, horses, doge, cats, aud rats-there are 100,000 rats for every human being-are running up the street and down the street as if a battalion of devils were after them. A horse and cart run overa man, and the driver don't evenstop to see the result. A pile driver smashes a man's foot to a jelly, he is jerked out, and the pile driver would smash aupther the next minute if an opportunity offer d, for its progress will not be arrested a moment of time. If you were crossing at the intersection of two streets the chances are ten to one but what you are run over by at least four somethings Every thing is done in a hurry. They buy, sell, marry. and divorce in a hurry. There are six hundred di-, vorce cases now awailing the decision of the Legislature.

The stores, places of amusements, and resort are the most beautiful and superb I ever saiv or imagined. One window ofa jewellerysstore contains more valuable orumments than would buy any Waslington st. silop out. Snufi-boxes $\$ 1,000$, watcies $\$ 4,000$, goblets $\$ 5$, 000, cane heads $\$ 600$, and so on. There is a drug store one beautiful assorted mass of gold, sliver, glass and marble; gold, silver, and pearl spatulas, with a gate ctands.

Mantuamakers have waxed models representing the most beautiful and voluptuous women, dressed in the most costly and magnificent manner so perfect that, five feet oif, you could not tell them from models with blood coursing through their bodies. Gold dollars are thrown into a window as something to be looked at simply. I think I saw about half a peck in one window.
A dentist has for a siga an immense coral tooth,
looking as if it had loeen extracted from the gum of a Titian. A hatter had twenty or thirty elegant hats suspended in the street kefore the door. merely to indicate what can be produced within. There they must remain uutil they get rusty, when their places must be filled by others.-Washington Sentincl.

## THE DECLMAL SYSTEM:

its nature, phesent position, sec.
An important reform preposes so to improve the sublivision of our Coins, Weights, and Measures, as that every ten of a lower denomination shall be equal to one of the next higher.
The consequence of this would be that our Arithmetic would we very much simplified, and might be taught in alout one-fourth of the time now required for that purpuse. And thus the children of the poorer classes instead of acquiring but a smattering of arithmetic, insulficient for comfortable and ready calculation in, ordinary transactions, or in those situations which thry would otherwise be fitted for, might, under the new system, become perfectly famaliar with the needed Arithmetic. In keeping books and accounts, as well as in making calculations, a great savimg of time and labor would be effected; and all classes would be great ly benefited by the introduction of the simpler decimal systen.
Fur, were that system adopted, ali our compound and complicated rules and tables, our compound additions and multiplications, our compound proportions reduction, and practice, which now perplex the unilearued, and are so tedious cven to the educated and to men of business,-would be all swept avay, as no longer neecessary; and the calculations of ordinary business be reduced to the e mmon and fundamental rule of simple addition, subtraction, and multiplication, or division.
For example-Let any one, under the present system , calculate the price of 23 auimals at $£ 7$ ys $9 \nmid \mathrm{~d}$. each, and it will be found that the answer costs zome trouble and liability to error. But, if our monies of account were decimakzed, and there were ten faribings in the penny, ten pence in the shilling. and ten shillings in the pound- the whole would be a matter of multiplication, thus

$$
\begin{equation*}
£ 7991 \tag{23}
\end{equation*}
$$

Multiply by
23973
15982
and the answer $£ 183 \cdot 7 \cdot 9 \cdot 3$ or $£ 183$ is 9 9id
Or suppose we buy 7 grs. 91 bs .30 z. at $£ 37 \mathrm{7s} 7 \mathrm{ld}$. per oz. Let any oue calculate the cost by the present compound system, and then compare the operation with that under the decimal systém, viz:-
£3 771
693
11313
22739
26397
$£ 2990 \cdot 4 \cdot 0.3$ or $£ 29904$ s. 0 id
and he will see that what is a tedious or compound calculation under the one system, becomes a matta ofsimple multiplication under the other.
Though much to be desired, then, for our weights and measures also. as well as for our coins-it is pro posed. for the present, to confine the Reform to the decimalizing of our money dccounts, as embracing the largest portion of our ordinary calculations; but thit will no doubt soon be followed by its application lo our weights and measures, when experience shall hart. shown.its great alrantages.

