

make improve pottery to hold the ~~the~~ material that ^{was} being mixed. And this led him to make investigation of ~~pot~~tery, and when he began to make the investigation, he thought ~~of~~ back of this story which he heard and which has always puzzled him. Because, he said, he could not see how this taking straw away from them would make the job ^{any} harder, and ~~th~~ he thought it might make it easier. What is this straw for anyway? And so, Acheson began to investigate ceramics, and for Acheson found that there were certain best clays ^{for} in making specially good bricks for making chemical mixtures and so on. ^{pots and that sort of things.} ~~... came~~ ^{from} a certain place in Germany and he examined the chemical content and he found that we have a ~~place--plae-~~ clays in America that chemically seem to be exactly the same, but they did not work as well. These clays, in this ~~pac-~~ place in Germany you could ~~work~~ work easily. It was easy to mold, and was ~~easy~~ easy to shape. ¹ ⁹ ¹ he one from America, you would have to ... mix them, mix them and mix them, work over them a couple of weeks to get them as good as the ones from Germany. And he wondered what different was. He said, Is it possible that there is some chemical which has mad e ^{an effect} ~~the~~ upon this clay, and the effect is ~~if~~ there in these German ~~clay~~ but there was no ~~proof~~ ^{traces of chemicals there we note} that ~~the chemical~~ there that ~~we could~~ ^{easily} detect it, and so he took the American clays and he began to try different kinds of chemicals on it, and he found that by mixing it with ~~a~~ _____ acid he was able to make it much more workable, and ~~applied~~ ^{then} applicable, and much more satisfactory, and he took water and mixed it with bits of straw and he took ~~the clay~~ ^{ever} that and mixed with clay and he found that he could just as good result as he had with this _____ acid. So, he called it the Egyptianite clay, and he found that the ^{which} clays in China had been used to make very good China but which they would work over and over ^{for} years before they ~~could~~ mold into the shape. ~~and found~~ - And he found this by ~~mix~~ mixing chemicals with them. You could make it in a very few as well as they had been able to ~~in~~ years. days by mixing chemicals ~~when before it took years before~~ before you could ---.