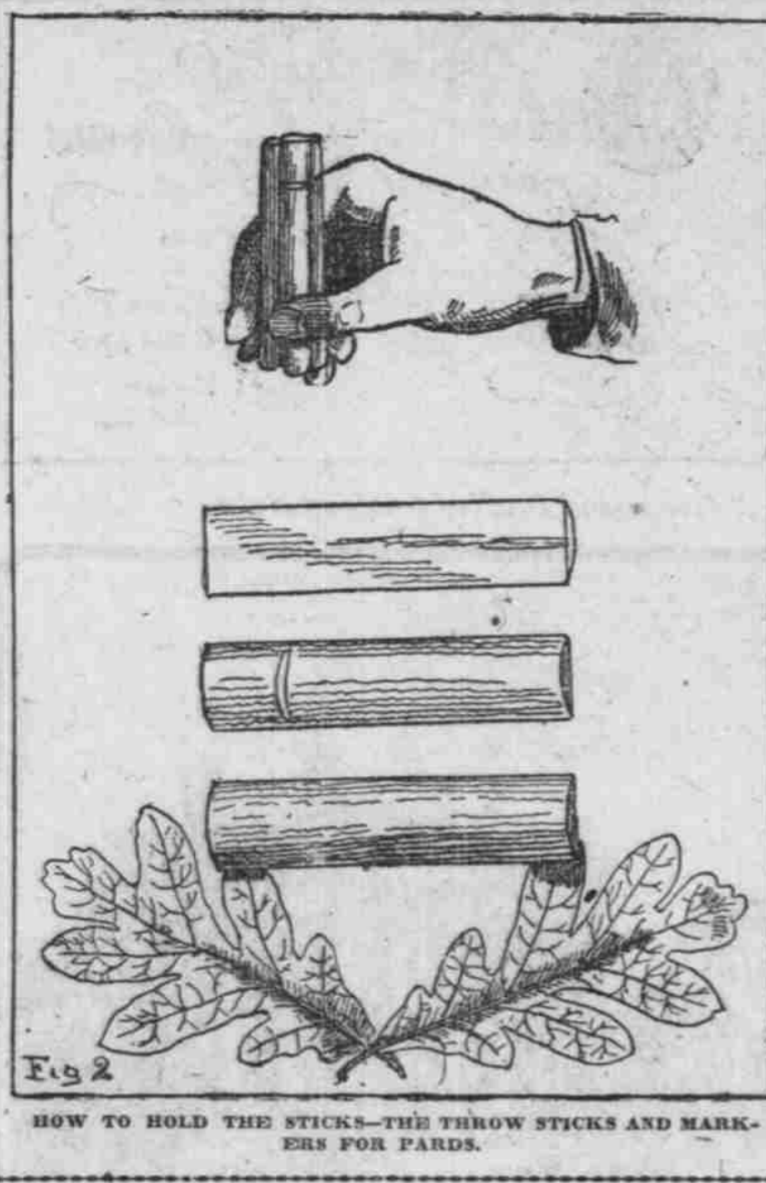


SPORTS FOR YOUNG PEOPLE

OUTDOOR GAME OF PARDS AN INSTRUCTIVE AND AMUSING VACATION GAME FOR BOYS AND GIRLS

A BRAND-NEW out-of-doors game, that can be played with materials improvised from the natural objects surrounding the players, is "pards."

Each player selects a "pard." If girls and boys play together, each boy selects a girl for his "pard." If a boy or a girl is left over, he or she is called a "lonely."



HOW TO HOLD THE STICKS—THE THROW STICKS AND MARKERS FOR PARDS.



secured the first play begins by taking the three throw sticks, holding them much as she would a pen or a pencil, shown in figure 2, above the buffer, and throwing them down upon it, so that the ends of the throw sticks strike the buffer as nearly as possible together, and at the same time, and the sticks themselves bounding off fall inside the circle of posts.

At one of his meetings a local desperado created a disturbance, and on being pulled back by Bowman, sent him a challenge to fight. Bowman, as the challenged party, had the choice of weapons.



er at the post occupied, by the other, the player who does so is entitled to another throw. A lonely cannot be sent back to the starting point, but when put out, must go back to the post occupied last by the marker of the player who put him or her out.

Any player who can play his or her marker to the 2nd post, or half way around the circle, can go at once to the rest of the way and place the lucky marker at the starting point, to begin another round or end the game, as the case may be, four times around the circle being generally considered a game.

luck. There is no such thing. Nature never interferes in human affairs, and everybody gets just what they deserve. I have had many misfortunes in my lifetime, but never any bad luck, and I would like to admit that my good fortune resulted from good luck, instead of endeavor.

DUEL WITH POTATOES.

How a Preacher Outwitted a South-Sea Fire-Eater.

A DUELLIST, like many another man who takes himself too seriously, can sometimes be more powerfully influenced by ridicule than by anything else.

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CAVE-DWELLERS IN CHINA.

A Large Number on the Hill Slopes Along the Yellow River.

The fact escaped attention until recently that there are many cave-dwellers along the Hoang or Yellow River. It happens that they are found on that part of the river where the bridge on the railroad which is to connect Pekin with Hankow on the Yangtze is to be built.

Not far away other wise men are playing with the most delightful of little toy gardens. There are patches just big enough for little children to weed and hoe with their tiny implements.

QUEER THINGS DONE BY UNCLE SAM

HE HAS THE FINEST AND MOST ENTHRANCING OF TOYS, AND PLAYS THE FUNNIEST AND MOST AMUSING GAMES.

ONE thing that very few persons know is that the United States Government has the most tempting tops and plays the most delightful games every day as a part of the serious and immense work of carrying on the government of the greatest of nations.

This is not because the men who are at the head of affairs want to play, but because they have found that one can learn a great deal from play. Play, when done properly, as everything should be done in this world, is study, and the child or man who plays right has gained much useful experience without knowing it at the time.

So there is one man—an old and grave and wise and very famous professor—who may be seen often in his office in Washington standing on desks and chairs launching little paper birds and funny contrivances through the air and watching them soar and settle with just the same interest and delight with which boys and girls would watch them.

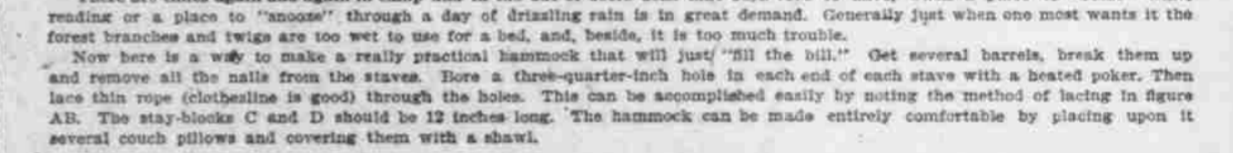
Often, after he has played good and hard with the little paper toys, he disappears. Then the other scientists know that he is down in a lonely part of the Potomac River, experimenting with big flying machines that have been built according to ideas gained by him from his toys.

They can be picked up by the bare hand without even needing a net. That is not bad play, either. Yet that kind of playing has saved the people of the United States millions of dollars, for the insect hunters find out so much about the insects that destroy vegetables and fruit and shade trees that we know now just when to look out for their arrival and just how to destroy them before they do us any harm.

Last year men in the Agricultural Department at Washington played at a most absorbing game that surely would have pleased every boy and girl in the land. They planted seeds of many kinds in tiny pots, one seed in each pot, and then day after day they photographed the pots. They planted seeds of many kinds in tiny pots, one seed in each pot, and then day after day they photographed the pots.

This already has taught farmers and florists many wonderful things about plants that never had been suspected before, although so many hundreds of thousands of sharp-eyed persons have watched plants grow for so many centuries.

A few years ago the United States Government imported the beautiful and valuable date palm, hoping to make it grow in the sandy and dry parts of Arizona and New Mexico, and other spots of the United States where other domestic plants do not thrive.



HOW TO MAKE A HAMMOCK OUT OF A CLOTHESLINE AND SOME BARREL STAVES.

There are times when again in camp and in the out-of-doors dens that boys love to have, when a place to "roost" while reading or a place for "smoking" through a pipe or a "nose" through a hole in a board, besides a place for a bed, and, besides, a place for a hammock, are very much trouble.

Some charming toys are those that employed by the Government who go out every day with butterfly nets to catch butterflies and grasshoppers and countless other insects. Some go out at night with lanterns and honey pots and sit down in the shelter of shrubbery, waiting till the great blundering night moths shall be attracted by the keen scent of the honey, which they love.

Among other facts that he found was that the Sahara really is not a sandy desert at all. It is a desert, sure enough, but only because it has no water. Its soil, instead of being sand, is actually the finest kind of loam, and he says that by lying idle, it has done for so many thousands of years, it has grown very rich indeed.

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each was hatched it would hurtle right to the bottom and "set" on a piece of green wood, where it seems like a flashing gem. Now this was truly pleasant. But it was profitable, too. For the starfish is a terrible enemy of the oyster and clam. He will seize the luckless shellfish with his arms and fold his stomach entirely around the mollusk. Then he will lie still, just keeping up a steady pull with his arms until the poor oyster or clam is entirely tired out and opens its shell, when the starfish will eat it at once.

Well, the starfish used to eat so many oysters and clams that the fishermen of Connecticut alone lost more than \$30,000. The playing of the man in Woods' Hole has taught the Government new ways of fighting the stars, and it is now sending the information to all the fishermen and shellfish planters.

THE MYSTERIOUS TUMBLER



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THE boy who can perform a clever feat in magic, or make a neat experiment in physics, is always considered an acquisition to a company, and is popular accordingly. Besides, the performance of the feat, or the making of the experiment, is sure to give the boy himself a good deal of pleasure.

Here is a little experiment that is mysterious enough to those that witness it to seem like magic, and yet it simply is an illustration of a well-known principle of natural philosophy. All you need to make the experiment is a marble-top table, such as may be found in any parlor or sitting-room, a glass tumbler and a piece of candle.

moisten the rim carefully, so that the water will stick to it, or at least enough to make a thin coating of moisture. Place the tumbler, rim down, on the end of the table where the wedges are, and it will not move, for the incline, if you have not made the wedges too thick, will not be great enough to make the tumbler move by gravity.

LUCK AND PLUCK

WILFRED'S UNCLE FROM OREGON GIVES SOME GOOD ADVICE OF FORTUNE AND ENDEAVOR

"HOW did you succeed?" asked Mrs. Barston, in a tone of anxious inquiry, as her son Wilfred entered the room.

just my luck! I'm always having bad luck. I don't suppose I'll ever have any more of it. Mrs. Barston sighed again. She was a widow and Wilfred was her only child, and it was all she could do to keep the wolf from the door.

was delighted when his uncle announced that he was going to take him and his mother to Oregon to live on a farm of which he was the owner.

"Nobody," he replied, violently. "It's

GAMES OF TAG.

Some Lively Pastimes in Favor Among Children in Switzerland.

SWISS children make believe that the pursuer in the game of chase or tag, who is invested with an imaginary evil spirit, whose power is subject to certain charms.

THE teacher who has been drilling a class in natural history. "Now, boys," said he, "who can give me a specimen of the animal kingdom?"

Now take a plain glass tumbler and