

object of all the comment was her Aunt Mathilda, who lived in a large old fashioned house near Peggy's, and who dressed in the modes of fifty years ago.

At first Peggy thought of entering the nearest ice cream parlor so that her aunt would not see her. Then she thought better of it. "I don't care," she tion. "You see I only came down to bring you this

suit which I knitted for you." Peggy cried out with delight as she looked at the suit, which was accompanied by a hat and gloves to match. She kissed her aunt again, and was glad that she had not been ashamed of one who loved her so dearly.

DIRECTIONS FOR USING THE CUT-OUT-Cut the figure and mount on pasteboard. Then cut out the garments and fold the tabe back so they will hold the garments in place on the figure. The hats must be cut on the dotted line to slip over the

Latest Developments of Research Work Throughout the World

Gold is always found in the metallic state and not as a salt, crystal or other chemical or compound. Other metals-iron, for instance—are found as oxide, carbonate and sulphate, and are not found in pure metallic state generally.

A device has been invented by an Italian musician in England that enables blind musicians to put their compositions on paper. The machie is the same design as a typewriter, with keys and levers for printing the notes and other musical insignia.

The police department of more than 600 cities in this country are equipped with tear gas and apparatus for fighting criminals, Profest inal lawbreakers are said to

have provided themselves with masks or goggles as a protection against the gas.

The chemical warfare service of the United States army has perfected a new gas mask with telephone attachment for use in advance observation posts. The new mask is similar to the "all-service" gas mask, but has a telephone trans-

mitter, with wire connections inserted near the meouthpiece.

A new fireproof building is now manufactured in the form of concrete slabs. The concrete is molded in varying sizes, one inch thick and weighing about 55 pounds to the cubic foot. It is claimed that these slabs will support a weight of 600 pounds to the square inch before

crushing. They may be used for roofing or siding and after being in place are given a coat of stucco.

A machine has ben invented which sets out seedling trees 10 times as fast as the old hand planting method. Its capacity is from 12,000 to 15,000 trees a day, while a man might set out 1,200 to 1,500 if he were active.