

features are exceedingly human-like.

The monkey is a distinct species found only in Borneo. It grows to quite large size, and has brightly-colored hair. In the young the nose is much less prominent, attaining its full development and grotesqueness only in the adult animals. These monkeys frequent the tops of lofty native trees, and are often seen gathered in small troupes, sitting in the sunlight where there are breaks in the density of the forests overlooking the banks of rivers.

The comedy aspect of the monkeys is carried out also in their voices. They utter long-drawn-out resonant cries resembling the deep tones of a bass viol in the hands of an extremely poor player. Among the natives of Borneo the monkeys are called "blanda" and "ra-song." They are at home in the water, and often swim wide stretches of river.

In the museum group, which is a gift from Martin A. Ryerson, are four fully grown males, two females, and one young monkey.

*Science News Letter, October 4, 1930*

#### MEDICINE

### Newly Found Substance Promises to Cure Pneumonia

A NEWLY discovered substance which promises to give protection against pneumonia and to cure the disease has just been reported to *Science* by Drs. Oswald T. Avery and Rene Dubos of the Hospital of the Rockefeller Institute for Medical Research in New York City. The new substance is probably an enzyme. It attacks the outer coating of a pneumonia germ.

The pneumonia germ's ability to invade the tissues of the body depends partly on this outer coating or capsule. Pneumonia germs, scientifically called pneumococci, are of three types, each type having a specific kind of sugar in its capsule. The sugar of the Type III pneumococcus can be split up into simpler compounds by the new enzyme, the Rockefeller investigators discovered.

This change in the composition of the germ's invading weapon should make a difference in the germ's effect on the body, they reasoned. Experiments with mice bore out this theory.

From the cranberry bogs of New Jersey comes this new weapon against pneumonia. The organic matter of the soil in the bogs yielded a bacillus from which the enzyme was extracted. This enzyme is effective only against the Type III pneumococci, and its protective value is destroyed by heating.

*Science News Letter, October 4, 1930*



## Visual Instruction Made Easy...

A new instrument, the Overhead Projector, enables an instructor to sit at his desk facing his audience and operate his own machine. It projects the pictures upon a screen overhead, in full view of everyone. Furthermore, the operator sees the pictures exactly as does the audience, since the slides are inserted right side up in front of him. He can point with a pencil to features on the slide which he desires to stress instead of having to stand beside the screen with a pointer. Changing slides is extremely simple and can be done while talking.

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