

**YOUNG FOLK'S LIBRARY
OF CHOICE LITERATURE.
BUDS, STEMS AND ROOTS**

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Young Folk's Library of Choice Literature. Buds, Stems and Roots by Annie Chase

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ANNIE CHASE

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ELLER

Young Folk's Library of Choice Literature

BUDS, STEMS
AND
ROOTS.

BY ANNIE CHASE

ILLUSTRATED

DEPARTMENT OF EDUCATION
LELAND STANFORD JUNIOR UNIVERSITY

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TO TEACHERS.

This little book does not claim to be exhaustive, but aims at bringing the children into an attitude of appreciation of plant life, its laws of growth and the wonders of its development.

A few seeds or plants brought into the school-room, and allowed to develop there, the children watching each stage of progress, will teach more than hundreds of wonderful buds and stems ruthlessly dissected (?) by little hands already too eager to destroy.

That sort of botany which consists merely of pulling a wonderful blossom to pieces, and wasting its loveliness, that the child may count its petals and see the number written down on a blackboard, is of questionable value.

For studies of seedlings, the old ways of planting in boxes placed in the window, or in sponges or glasses of sand, are all of them good, but a little outdoor garden where the plants can develop naturally, will please the children better, and, in almost every case, will teach them more; especially if the children are taught to tend their plant friends *thoughtfully*.

Hoping the following pages will prove of some help to the little people under your care, I remain,

Sincerely yours,

THE AUTHOR.





Here we are!

Big buds, little buds, fat
buds, lean buds, jolly buds,
sober buds.

We are wide awake now,
and ready for business.

Ho! ho! you can not guess
one half we hold in our wise
heads.

Why! our heads are so full
they are bursting!

We must do our work just
right, or there will be no
beautiful, green leaves next
summer, nor any plants,
nor flowers.

But we do not frown nor
fret.

The roots and branches
find food for us, the kind
sun smiles on us, the wind
rocks us, and we do have
such nice times that our
work seems like play.