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## Under Green Apple-Boughs.

ALL the leaves of the field clap their hands, All a-tremble with glee.

In the orchard-lanes, garlanded, stands Every brier and tree. Oh, the winter was cruel and cold, And the skies had grown wrinkled and old, And never a little bird told

Of the joy that should be.

Oh, the sky stoops so tender and low, Like a mother that bends ;

And the soft winds they come and they go, As if somebody sends

On their wings a sweet message to me, their soft wings from heaven

to me :

love thee, I love thee, love thee !

And the love never ends."

will lift him a heart full of praise.

Oh, how happy are we ! or the bitter and beautiful days, For the blossom-crowned tree.

What if winters were cruel and cold,

Should we doubt his dear love manifold,

Though never a little bird told Of the joy that should be ?

## OVER IN A MINUTE.

KITTY had constructed a new ving for her doll's entertainment, but it proved unsatisactory; for that wooden lady lipped from her perch, and anded with considerable vioence upon the table, overturnng an inkstand upon a picture Walter was copying. In an nstant Walter sprung to his eet, snatched up the doll, and hrew it into the fire, and narched out of the room, leavng Kitty in tears, and the able in confusion.

In half an hour he returned, ay and sunny as ever, bringng a handsome doll to replace

Kitty's loss. She was easily comforted, and was more sure than ever that Walter was the best orother in the world.

"If a fellow is quick-tempered, why, he is; I suppose that's all there is of it," said Walter, more carelessly than penitently. "I do get angry in a jiff, but it's all over in a minute or two."

"Are you sure of that ?" asked his grandfather.

"Oh, yes! I'm not one of the sort to go sulking bout over anything. I flash up quick enough, but never bear malice."

"But the consequences—can you be sure that they 'are all over in a minute or two?' I never hear anyone speak carelessly of that fault with-

out recalling one scene in my own boyhood. I was quick tempered too, Walter, and, as you say, soon over it-flying into a rage one minute, and ready to laugh at my own tempest of passion the next. I held a high place in my classes, and one day had spoken boastingly of my position, and how long I had kept it; but that very afternoon 1 failed, and gave an answer so absurd that it was received with a burst of laughter. Mortified with my blunder, I passed an uncomfortable afternoon; and when school closed I walked out moodily, inclined to speak to no one, and pretending to be busy whittling.

dreams ; and to this day, Walter, ungoverned temper can never seem a light thing to me. Anger that is 'over in a minute,' may be like a spark of fire on gunpowder, and give you cause for shame and sorrow all your days."

## HOW FERNS GROW.

I WANT to gather a group of little wide-awake children around me this afternoon, to tell you something about ferns, that you may learn to love them as well as I do.

Perhaps, because they have no flowers, you have never cared particularly for them; but I hope you

will come to think that their pretty, graceful forms, fully makes up for their lack of blossoms.

We may take a good microscope, and examine very closely, but we shall not find even the tiniest flower; and yet, do you know, the new plants come from seed ? And it is this curious kind of seed I want to tell you about.

The leaves of ferns are not called leaves, but "fronds;" and these hold the little seed. germs in cups, on the under side, in the form of a very small grain, which wise people, who know a good deal about flowers, call sori

This queer little thing seems to the naked eye to be nothing but a very fine powder; but with the aid of a microscope we shall see in the centre a tiny organ called sporangi, and this surrounded by a ring called annulus, and a number of cells called spores. The whole germ taken together we often call spores ; but examined very closely we find all the parts of which I am telling you.

UNDER THE GREEN APPLE-BOUGHS.

"Here comes the infallible ! Here's the fellow that never misses !" and then he mockingly repeated my answer.

"With all the force of a sudden fury I threw my open knife at him. It just missed his head; and in an instant it was quivering in the tree beside him. The sight of it, and of his white, startled face, recalled me to my senses, and I sunk down upon the ground, covering my face with my hands. The boys gathered around me kindly. I knew that only God's mercy had saved me from seeing my schoolmate dead at my feet, and my whole life darkened with the stain of murder. For weeks afterward I lived it over in horrible

They are not truly seeds, you see, though they answer the same purpose, and are always ready to settle down in a home of their own whenever they can find a place to suit them.

Shall I tell you how the new plant begins? Little cells are thrust out from that curious organ in the centre of the germ, which burst their covering, and grow into a leafy-looking expansion, which forms itself into a bud, and then a plant.

It is curious to watch the tiny fronds unrolling themselves in the spring, and see the odd-looking balls opening out into a beautiful plant. If we choose we may transplant it to our gardens, where we may watch its pretty growth without the trouble of a walk to the woods.

