## ERS. <br> OOUR YOUNG FOLKS (an en 4) (es ex




THE ICE WILL FORN INTO A SOLTD LUMR.
|ov${ }_{\text {on }}^{\text {on }}$
the wire, will -now tiang under the
ice. Phece a pan under it to actichthe drip from the ice and p.
tron in the pail lor weight.

Tros in the pall or weight.
Presenty we shall see the the be
have in the inost surprisisug manner.
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$\qquad$discovery. The ice is being cut, but
does not break. At last the wiredoes not break At last the wire
passes elear through the ice and the
$\qquad$ongealed.
Plame the

Place the ice in a pail, and with a hammer break it into smatl pitices:
Shake the pail to prove the flumps are loose Then lay a pilate on the broteri ice and place, a fiatitron on, the
plate. In twenty minutes take the plate off, and the brokentergaps of th will be found frozen, recougps of ice the
gether into an irregular mass of tce These experiments are the key to the
winding Elacier. Years ago many
people did ant believe a glacter


