# RE-GROWING ONIONS

#### MATERIALS

- GREEN ONIONS WITH ROOTS
- . A SMALL GLASS OR BOWL
- KNIFE (+ADULT HELP)
- RULER



### INSTRUCTIONS

- 1. HAVE AN ADULT HELP CUT OFF THE DARK GREEN PART OF THE ONIONS, LEAVING ABOUT AN INCH OR TWO OF THE LIGHT GREEN/WHITE PARTS WITH THE ROOTS ATTACHED.
- 2. PLACE THE ONIONS, ROOT SIDE DOWN IN YOUR GLASS OR BOWL AND FILL WITH WATER UNTIL THE ROOTS ARE COVERED. LEAVE SOME OF THE LIGHT GREEN/WHITE PARTS STICKING OUT OF THE WATER.
- 3. FIND A SUNNY SPOT FOR YOUR ONIONS TO HANG OUT AND WATCH THEM GROW OVER A FEW DAYS. REPLACE THE WATER EVERY 2 DAYS.
- 4. USE A RULER TO MEASURE THE ONIONS.

#### **EXPLANATION**

WHEN YOU CUT OFF THE GREEN PARTS OF THE ONION AND LEAVE THE WHITE PART WITH THE ROOTS, YOU LEAVE BEHIND A ENERGY THAT THE ONION STORES UNDERGROUND. WHEN YOU PUT THE WHITE PART OF THE ONION IN WATER AND SUNLIGHT, THE ONION GOES, "TIME TO GROW!" IT STARTS USING THE ENERGY STORED IN ITS ROOTS TO SPROUT NEW GREEN SHOOTS. WHEN YOU SNIP THEM OFF FOR COOKING, THE ONION KEEPS GROWING BECAUSE IT HAS PLENTY OF STORED ENERGY LEFT TO USE.

## EXTENSION

YOU CAN ALSO REGROW LETTUCE FROM THE BASE OF A

LETTUCE HEAD. PLACE THE BASE IN A SHALLOW DISH OF WATER AND

KEEP IT IN A SUNNY SPOT. NEW LEAVES WILL START TO GROW

FROM THE CENTER.