

Lesson9	Great Help with a Beautiful Mind(p158-162)	# 3	Name
9과 내용을 읽고 녹음하십시오.			

Introduction

1	Who are the people who change the world?
2	Do you think you are too young to be one of these people?
3	In the following stories you will meet three teenagers who used their ideas to make the world a better place.

A Robotic Hand from a Helpful Mind

4	One day, when I was fourteen, I came across a little girl at a science fair.
5	She had a robotic hand that could only open and close.
6	I was surprised that the hand had cost her 80,000 dollars!
7	'I wish she had a better robotic hand,' I thought to myself. *think to oneself: 조용히 생각하다. 마음속으로 생각하다.
8	With that, I started to make a much cheaper and better robotic hand.
9	After many failures, finally, by using 3D printing technology, I was able to make a useful robotic hand for the price of only 300 dollars. *be able to:~할 능력이 있는
10	I decided to share the designs and software for my 3D robotic hand with others for free.
11	Maybe someone can take what I have done and do something useful with it.
12	No one person can change the world, but we can build a better world by working together.

A Headbands for Girl's Education

13	'Why can't many girls in Africa go to school as I can?
14	I wish they could go to school, too.'
15	I had this thought when I was twelve. I realized that their families couldn't afford it.
16	I wondered if I could do something for those girls.
17	Then I had an idea.
18	For my birthday, I asked my parents to buy me a sewing machine.
19	They bought me one, and I learned how to make headbands for myself. for oneself: 혼자힘으로
20	I created ten headbands and sold them at my school.
21	Soon, I raised enough money to send one girl in Africa to school. I couldn't stop there.
22	I started a business to help girls in Africa who couldn't go to school.
23	Thanks to the success of my business, I can pay the school fees for many poor girls in countries like Kenya and Uganda to go to school. Thanks to: ~덕분에
24	I also pay for their textbooks, uniforms, and pencils.
25	Isn't it amazing? My advice to you is to just do something.
26	When you see a need, act. Start small, taking little steps.
27	Your warm heart can change lives.

Useless Corn Cobs as Useful Water Filters

28	As a young girl living in the countryside in India, I often found that the water around us was seriously polluted.
29	I wondered how I could solve this problem.
30	Then I hit on the idea to use corn cobs. *hit on: 생각해 내다
31	Useless corn cobs were everywhere in my village. *corn cobs: 옥수수 속대
32	I thought that the small holes in the corn cobs could filter dirty matter out of the polluted water.
33	One day, I picked up some dried cobs along the road, washed them, and placed them in a bowl of dirty water.
34	After a while, I checked the water, and it looked much clearer.
35	Then, using corn cobs that I had collected from farmers, I built a filtering system.
36	My system removed 70 to 80 percent of the dirty matter from the water.
37	I hope my filtering system can clean up all the lakes not only in my village but also in other areas. *not only A but also B: A뿐만 아니라 B도