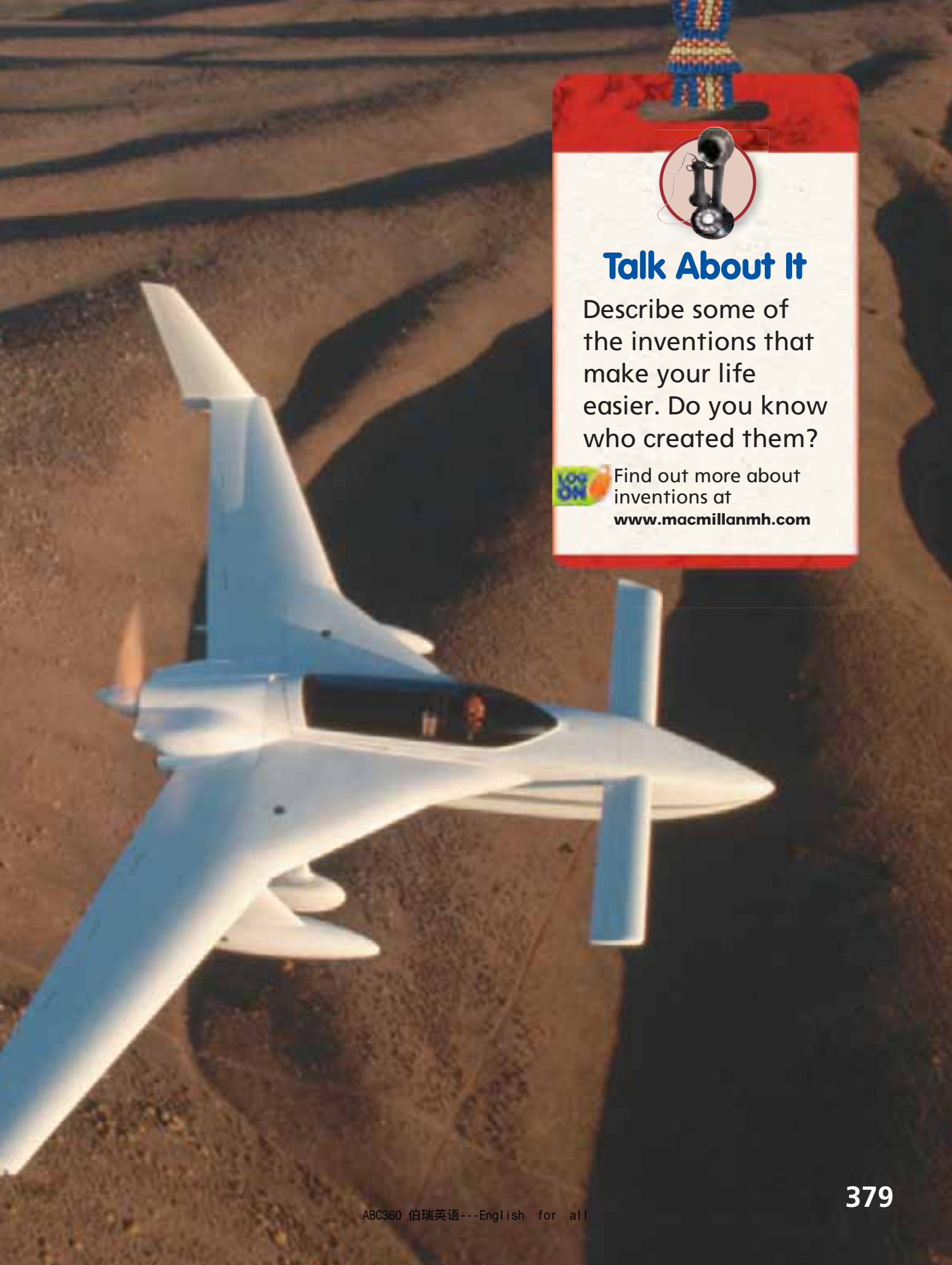




***INVENTIONS
THEN AND NOW***



Talk About It

Describe some of the inventions that make your life easier. Do you know who created them?



Find out more about inventions at

www.macmillanmh.com

Vocabulary

allowed
powerful
invented
instrument
products
design



Word Parts

Suffixes are word parts that can be added to the end of a word to change its meaning.

power + *ful* =
powerful

Powerful means "full of power."



Kid Inventors Then and Now

by Kali Capria

Chester Greenwood was a fifteen-year-old who lived in the 1800s. Chester's parents **allowed** him to play outside. They let him go out even in the wintertime. Chester lived in Maine, where the winters are cold. There is lots of snow and **powerful**, strong winds. Chester would get very cold, but he wouldn't wear a hat.

Chester decided to create something to solve his problem. He **invented** a way to keep his ears warm. He used an **instrument**, or tool, to bend wire into loops.

This is an ad for Chester Greenwood's earmuffs.

His grandmother then sewed fur onto them. Chester had created the first pair of earmuffs!

More than 100 years later, cold, snowy weather also gave ten-year-old K-K Gregory an idea. Snow kept getting up her coat sleeves. She looked in many stores to find an item to solve her problem. She couldn't find any good **products**. So K-K made a **design** for a new kind of glove. She drew and described something she called *wristies*. Wristies are long gloves without fingers. They were a big hit with people living in cold places all over the world!



K-K Gregory tries out her invention.

Reread for Comprehension

Reread

Compare and Contrast

Rereading can help you compare and contrast information in an article. To compare means to tell how things are alike. To contrast means to tell how they are different. Reread the selection and use the chart to compare and contrast these inventors.

