

Hedy Lamarr

The Movie Star Inventor

A Star Who Made Radio Jump!

Hedy Lamarr was a famous **movie** star. But she loved to **invent** things too! She thought about **radio** signals. Bad guys could listen in on radio. So Hedy made the signal jump around fast. It jumped from spot to spot so no one could catch it. Her jumping idea helps our **WiFi** work today!

1 Word Power

radio**invent****jump**

1. Hedy liked to new things.
2. She made the signal move fast.
3. The signal would from spot to spot.

2 Check the things that use signals that travel through the air:

☐

WiFi

☐

Radio

☐

Phone

☐

Log

☐

Apple

☐

Chair

3 Draw It!

Draw a radio signal jumping from one spot to the next like a bouncing ball!

★ **FUN FACT:** People know Hedy from the movies, but she was also a smart inventor. She helped make the WiFi we use today!