



1

00:00:00,000 --> 00:00:05,450

We're sending a rover to hunt for water on the Moon

2

00:00:06,100 --> 00:00:11,090

Meet VIPER

3

00:00:11,610 --> 00:00:17,130

The rover will explore the Moon's south pole

4

00:00:17,420 --> 00:00:23,230

Searching for water ice inside cold, dark craters and other places

5

00:00:23,810 --> 00:00:29,030

Water is a precious resource, especially in space

6

00:00:29,900 --> 00:00:35,130

The Moon's water could be extracted and turned into fuel for rockets

7

00:00:35,710 --> 00:00:40,640

Or oxygen for breathing

8

00:00:41,520 --> 00:00:46,450

The rover will drill into the Moon's surface and analyze samples

9

00:00:47,900 --> 00:00:52,840

Helping us create detailed maps that show where the water is located