# the Daily STEM

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## STEM + Video Games

If you had to guess what the 26<sup>th</sup> most popular website in the world, would you guess a video game streaming site? Even though it started less than 10 years ago, Twitch has become an important part of entertainment. Every day, over

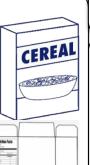
15 million people watch others play video games. And viewers watch for an average of 95 minutes per day. The most popular



player on Twitch is Ninja. He earns over \$100,000 per month on the website. How hard do gamers have to work to earn that kind of money? Could a website like Twitch be used to help people? Is there a way to use it for education? To learn more: bit.ly/2MqnPBB

# STEM Challenge

Do you eat cereal at breakfast? Did you ever stop and think about the shape of the box? Find an empty cereal box and figure out how much it can hold. Then unfold the box, cut it into different shaped pieces, tape them together, and see if your new box holds more!



# Mystery Photo

What's under the microscope? (answer next week)

Last week's answer: a butterfly wing



#### STEM in the News

What does it look like to build a vehicle that will explore a planet? Right now, you can watch engineers at NASA assemble the Mars rover that will launch in 2020. It even contains a 4 pound helicopter that will determine if objects can fly in

the Martian atmosphere. What challenges would you have to think about when building this? To learn more:



bit.ly/2HebmwG

### Back to School STEM

Have you ever made a paper bag cover for a textbook? Here's

- 3 ideas to make them better:
- -Add a plastic pocket
- -Use paper to make a folder
- -Use rubber bands to hold things To learn more: bit.ly/2TDhvHK

## The Puzzle

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Last week's answer: 2 lefts, 3 rights, 4 lefts, 1 right, 5 rights, and 7 lefts result in heading the same way you started.

#### The Ouote

"Since new developments are the products of a creative mind, we must therefore stimulate and encourage that type of mind in every way possible."



-George Washington Carver, Scientist

Chris Woods dailystem.com/news