

It's a simple chemical reaction that can reduce a forest to ashes in just a few hours. It requires oxygen to thrive, and can be extinguished three different ways. Read on to learn all about fire!

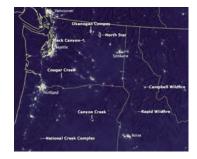
- 1. Why are fire trucks red? At $\underline{\text{http://bit.ly/1V831bf}}$ a fire department in Massachusetts explains why their fire trucks were originally colored red. The main reason? They are easier to see, and it's a tradition.
- **2. What do fires look like from the sky?** NASA has eyes in the sky that continually watch for fires. Want to see some photos? Visit http://go.nasa.gov/1jZesa2
- **3. True or false: a cow burned down Chicago** According to the History Channel http://bitly.com/1RF6BsB, this is most likely false. Legend holds that the blaze started when the family's cow knocked over a lighted lantern; however, Catherine O'Leary denied this charge, and the true cause of the fire has never been determined.

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- **4. Do some fire fighters start fires on purpose?** Yes. At <u>www.smokeybear.com</u> you can learn about something called a prescribed fire... a small controlled fire started in order to prevent a larger one later on.
- **5. How much does a new fire truck cost?** At http://bitly.com/1Mz5Hju you can see an advertisement for a fire truck called the "Cat Attack" that uses touch screen technology to fight fires. A new model can cost over \$1 million dollars!
- **6. Who is the official mascot for fire safety and protection?** Click on http://bit.ly/1qnpKRM to learn all about this

funny character, then click on www.sparky.org to visit his website. Hint -- he's a dog, not a bear.

7. Can you name the three kinds of fire extinguishers? You'll find the answers here http://bit.ly/1KKssy1.

APPLICATION

Do you know what to do if your house catchs on fire? Find out at http://bitly.com/1HiKxi5





Megan's Videos About Fire

Here's a set of hand picked videos from YouTube:

https://www.youtube.com/playlist?list=PLcBVHzUUEKwlPZbsTbcKUXY2o4c934NPW