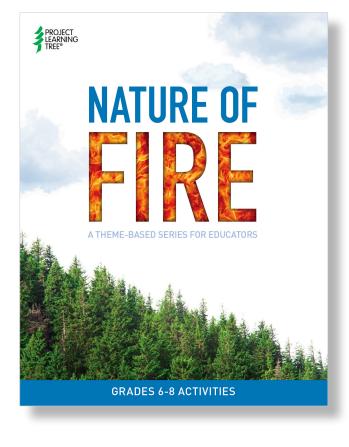
## NATURE OF FIRE

Project Learning Tree's themed Activity Collections organize activities around a theme or topic. *Nature of Fire* features three PLT activities for educators of students in grades 6–8. Use it to invite students to investigate wildland fire and ecosystem change.

**NOTHING SUCCEEDS LIKE SUCCESSION:** Students read a story about succession and investigate the connections among plants, animals, and successional stages in a local ecosystem.

**LIVING WITH FIRE:** Students learn about the three elements that a fire needs to burn and find out how this "fire triangle" can be used to prevent and manage wildland fires.

**BURNING ISSUES:** Students graph changes in atmospheric levels of carbon dioxide (CO<sub>2</sub>) over the course of several decades to explore the relationship among CO<sub>2</sub>, the Earth's climate, and wildfires, and suggest ways to reduce negative effects of fire.



These activities are hand picked from our greater PLT: Explore Your Environment K-8 guide that is available online for purchase. This guide contains 50 different activities grouped by grade level with additional resources such as academic standard connections.

PLT also has many other resources available for teachers such as our:

**Explore Your Environment K-8 guide** 

https://shop.plt.org/Shop/ProductDetails/k8guide

Newletters

https://www.plt.org/newsletter/

**Green Schools Initiative** 

https://www.plt.org/greenschools



## **MORE RESOURCES**

You can also sign up for free with a PLT account to get access to even more awesome educational resources and a vast network of likeminded educators

- Visit https://www.plt.org/
- In the top right hand corner click the login link
- When prompted you may select to Register for a new account
- Enter your email address in the space provided
- You will be redirected to a new page where further information is required such as name, country, state and an option to choose what type of educator you are
- After account creation you will have an Account Home from which you can purchase resources and view all resources you have ordered as well as access to easy to print versions of all the activities student worksheets