

Fires: Fight, Flight, or Coexistence? – Worksheet 1
A History of the Blaze Question and Answer Class Activity

What is the title of this essay?	Due to records of fire scars in fossilized trees.
How do we know wildfires have been around for at least 350 million years?	Tendency to move and change settlements frequently
What is nomadic?	Preventing fires from happening and stamping out any fires that occur as quickly as possible.
What is fire suppression?	Towers used for spotting fires in the National Forests
What are lookout stations?	One of the things this provided was financial aid for joint fire protection work between the US Forest Service and State Forest Service agencies.

<p>What was one thing the "Weeks Act," passed by Congress in 1911, provided?</p>	<p>A 1935 Forest Service policy to control a fire by 10AM the morning following its spotting.</p>
<p>What is the "10AM Policy"?</p>	<p>An area cleared to the soil leaving nothing to fuel wildfires.</p>
<p>What are fire lines?</p>	<p>Smokey Bear</p>
<p>In 1944 who was introduced by the USDA Forest Service?</p>	<p>"Only you can prevent forest fires!"</p>
<p>What was Smokey Bear's slogan?</p>	<p>He was created for use in public service announcements to teach Americans about the importance of preventing forest fires.</p>

Why was Smokey Bear created?	True, Smokey Bear's image is protected by US federal law.
True/False: Smokey Bear's image is protected by U.S. federal law.	Parachuting forest firefighters
What are smokejumpers?	1940
When were the first smokejumpers used to fight fires?	Single engine plane
Out of what did the first smokejumper jump?	Today there are over 270 men and women smokejumpers in the Forest Service.

How many smokejumpers does the Forest Service have today?	Deanne Shulman, 1981
Who was the first female smokejumper and in what year did she jump?	That fire was one of the main causes of change in many ecosystems in the United States.
By the 1940s what did ecologists come to realize?	Because suppression of naturally occurring fire had unnatural impacts on wildland succession and ecosystems.
Why in the 1970s did the National Park Service decide to let naturally occurring fires burn?	1.2 million acres
How many acres of land were burned in the 1988 Yellowstone fires?	Wildfires started from natural causes such as lightning are allowed to burn without suppression.
What happens in natural fire management?	Prescribed burns that got out of control.

<p>The Grand Canyon and Los Alamos fires in 2000 are examples of what?</p>	<p>The recovery process when an area is disturbed that enables forest regeneration.</p>
<p>What is succession?</p>	<p>A fire management tool where a fire is intentionally set in a skillful manner to achieve certain outcomes, such as to improve habitat for wildlife and livestock, to improve watershed, or to reduce hazardous build up of fire fuels in the hopes of preventing large wildfires in the future.</p>
<p>What is a prescribed fire?</p>	<p>Smokey is teaching not only fire prevention, but also about the important role fire plays in our ecosystem.</p>
<p>What is Smokey Bear teaching today?</p>	<p>Fire management techniques will always be changing.</p>
<p>What is the one thing that is certain about fire management in the future?</p>	<p>Wildfires: A History of the Blaze</p>