

Be Safe!



烟花

The Mandarin word for “fireworks” looks like this. Can you write this word on a sheet of paper?

Americans love celebrating our independence with fireworks. But did you know they were invented in China thousands of years ago?* The earliest known fireworks were created by mixing saltpeter, charcoal, and sulfur, placing the mixture inside a hollow piece of bamboo, and heating it over a fire, where it would explode with a bang!

Fireworks are only fun if you are safe while enjoying them! Become a “safety sleuth” this Independence Day by using the numbers in the chart to decode each missing word in the following safety tips. Then, be sure to follow those tips to have a fun and festive Fourth of July!

- Set off fireworks _ _ _ _ _ _ _ _ only.
15 21 20 4 15 15 18 19
- Keep a bucket of _ _ _ _ _ nearby when lighting fireworks.
23 1 20 5 18
- Only an _ _ _ _ _ should touch or light fireworks.
1 4 21 12 20
- Light _ _ _ firework at a time.
15 14 5
- Watch from a _ _ _ _ distance.
19 1 6 5
- Never _ _ _ _ _ a “dud.”
18 5 12 9 7 8 20

1	2	3	4	5	6	7
A	B	C	D	E	F	G
8	9	10	11	12	13	14
H	I	J	K	L	M	N
15	16	17	18	19	20	21
O	P	Q	R	S	T	U
22	23	24	25	26		
V	W	X	Y	Z		



Family Fireworks Fun

On July 2, 1776, delegates from 12 of the 13 colonies voted in favor of declaring independence from Britain. The next day, John Adams wrote a letter to his wife saying that he believed this important day would be celebrated annually throughout history with parades, games, sports, and “illuminations from one end of this continent to the other.”† A year later, the first organized Independence Day celebration was held on July 4, the day the Declaration of Independence was formally adopted by Congress.

Today, we celebrate in much in the same way as the founding fathers did, with games, parades, and fireworks. This year, celebrate by making kid-friendly fireworks — flameless sparklers! Check them out at kidscraftroom.com/sparkler-firework-craft-for-kids/.

Fireworks Fact!

In 2018, about 278 million pounds of fireworks were used to light up the skies in the U.S.!**



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* interestingengineering.com/the-history-of-fireworks-from-ancient-china-to-today

** pyro.memberclicks.net/assets/docs/FactsandFigures/Fireworks%20Consump.%20Figures%202000-18.pdf

† history.com/news/july-4-fireworks-independence-day-john-adams