



(Xinhua)

LITTLE F is excited! The fireworks will be lit on the second day of the lunar new year! Fireworks are so beautiful. Little F is wondering how they work. Dr. Y will tell him.

# Explosive fireworks!

## What are fireworks?

FIREWORKS are low explosives. People set them off for entertainment purposes. Firework displays are usually held on special festivals in Hong Kong.

## What are fireworks made of?

FIREWORKS are wrapped with paper and put in tubes or casings. Being ignited, they give off intense light. People combine a number of these tubes or casings to make colourful fireworks show.



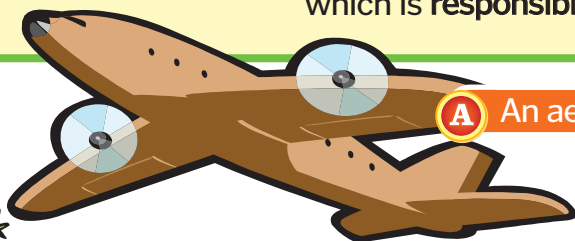
## Why is there noise when fireworks explode?

WHEN fireworks are ignited, they cause combustion which is responsible for the noise.

I don't understand.



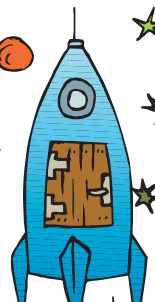
B Blow a balloon until it pops



A An aeroplane takes off

## Spot them!

FIREWORKS produce noise when ignited. What other activities produce noise? Spot them out.



C A rocket takes off



D Write a diary



Let me explain, Little F.



Vocabulary

firework (n) 煙花  
wonder (v) 想知道

explosive (n) 爆炸物  
tube (n) 筒

ignite (v) 燃燒  
combustion (n) 燃燒

responsible (adj) 負責的  
noise (n) 嘈音

Answer: A, B and C