

What is thunder?

Thunderstorms come from big dark clouds in the sky. These clouds produce thunder and lightning.

Thunder is formed when the air around a lightning bolt heats up very quickly and then cools.

It makes a sound like a big bang or a sharp rumbling.



Lightning can strike people and buildings so you must take care when there is a thunderstorm.



What is lightning?

Lightning is the big spark that travels out from a cloud during a thunderstorm.

Light travels faster than sound so you see lightning before you hear thunder.

Where can lightning strike?

Lightning can strike almost anywhere.

It is a common myth that lightning never strikes the same place twice.

In fact, lightning can strike the same place more than once - often several times during the same storm!



How do I stay safe when there is thunder and lightning?

If you hear thunder you should go to a safe place:

- Stay away from trees
- Crouch down if you are in an open area
- Stay away from water
- Stay away from windows, doors, and porches