

ACTIVITY 2 READING

Read the article about storms.
What types of weather happen during storms?

THUNDERSTORMS



Thunder and lightning always go together because thunder is the sound that lightning makes. Thunder always comes after lightning. When a thunderstorm is far away, you see the lightning but you don't always hear the thunder.

Thunderstorms usually happen in places where the weather is hot. Do you know the temperature of lightning? It is close to 30,000 degrees Celsius! When you see lightning, count until you hear the thunder. Three seconds is about one kilometre.

So, if you count to six, the storm is about two kilometres away. But if you only count one or two seconds before you hear thunder, the storm is very close. Take care!



The temperature of lightning is close to **30,000°C!**



ACTIVITY 3 READING



Read the article again. Decide if the sentences are true (T) or false (F).

- 1 Thunder and lightning never go together.
- 2 When there is lightning, you can always hear thunder.
- 3 Thunderstorms usually happen in hot places.
- 4 The temperature of lightning is 100 degrees Celsius.

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