

Morning Starters: Spring 2 - Electricity

Word Challenge

Make a list of words that contain the word root ‘light’.

Example:

lightning, **light**en, ...

Grammar Challenge

Click text to edit 

because	whenever	while	after
unless	before	though	until

Rewrite the two sentences below as a single sentence, selecting a conjunction from the list above.

The mighty oak tree exploded. It was struck by a bolt of lightning.

Did You Know?

A flash of lightning is a massive electrical spark, caused when electrical charges in clouds discharge to the ground or to another cloud. Lightning strikes are most frequent in the Congo, which experiences more thunderstorms than anywhere else on Earth. These spectacular storms light up the sky, reminding us of nature’s power.

Where in the world is the Congo? Click the 



Credit: BBC One - Africa

Number Challenge

Fact: Around the world, an average of 44 strikes take place every second.

Calculate how many strikes occur worldwide in:

- 1) a minute
- 2) an hour
- 3) a day

Critical Thinking

Lightning is both beautiful and dangerous.

Can you think of other things in life that are like this?