

KEY VOCABULARY

meteorology

the study of the **weather**

meteorologist

a scientist who **studies weather** patterns and climate

atmosphere

the layers of **air wrapped around the earth**

the ozone layer

a layer in the atmosphere that **absorbs ultraviolet radiation** from the sun

weather

the current and temporary **state of air outside**

climate

the **weather conditions in a region** over a length of time

maritime climate

a climate influenced by the **sea**

air mass

a large **body of air** in the atmosphere

front

where two air **masses meet**

anemometer

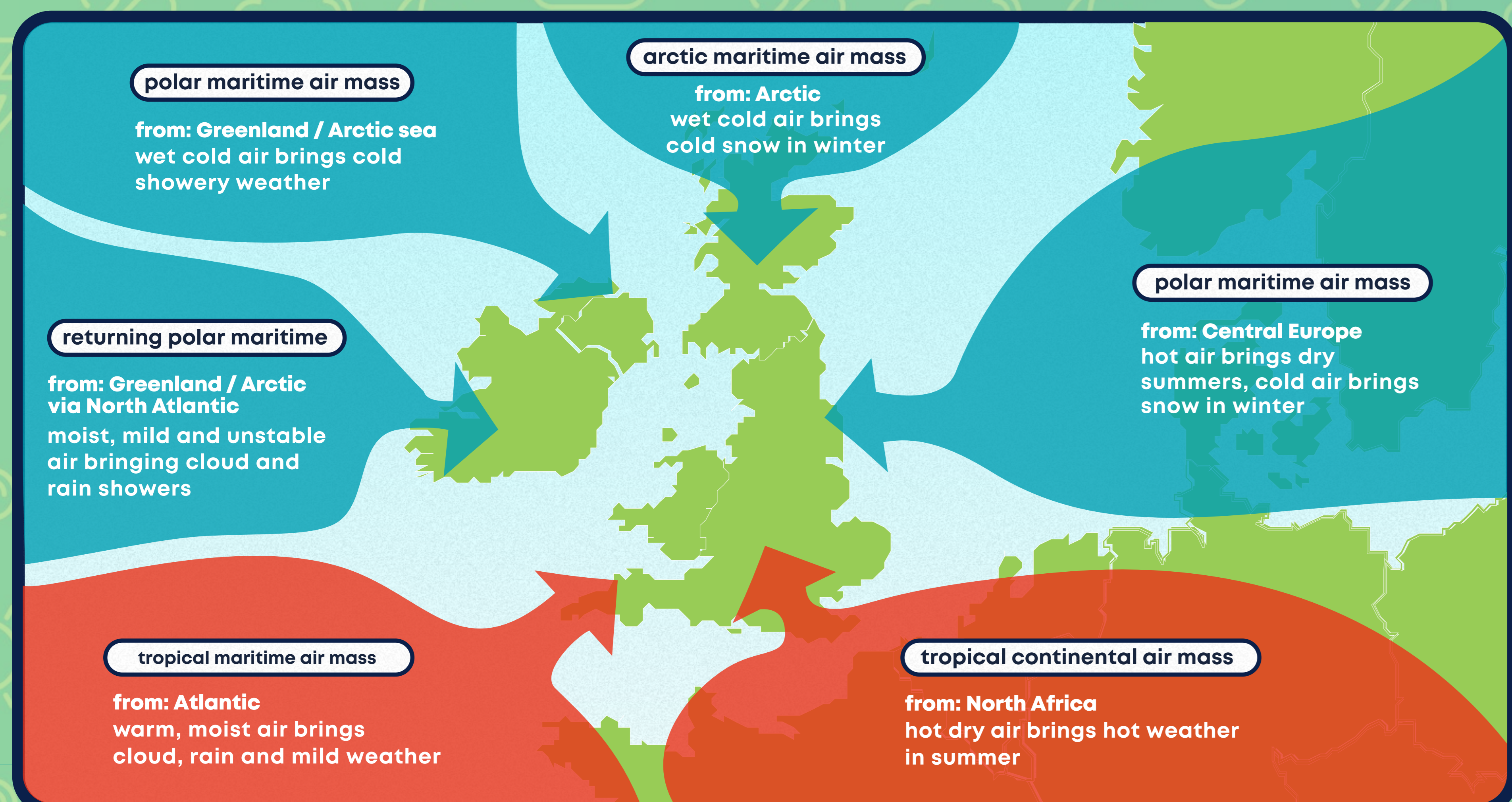
a tool used to **measure wind speed**

lightning

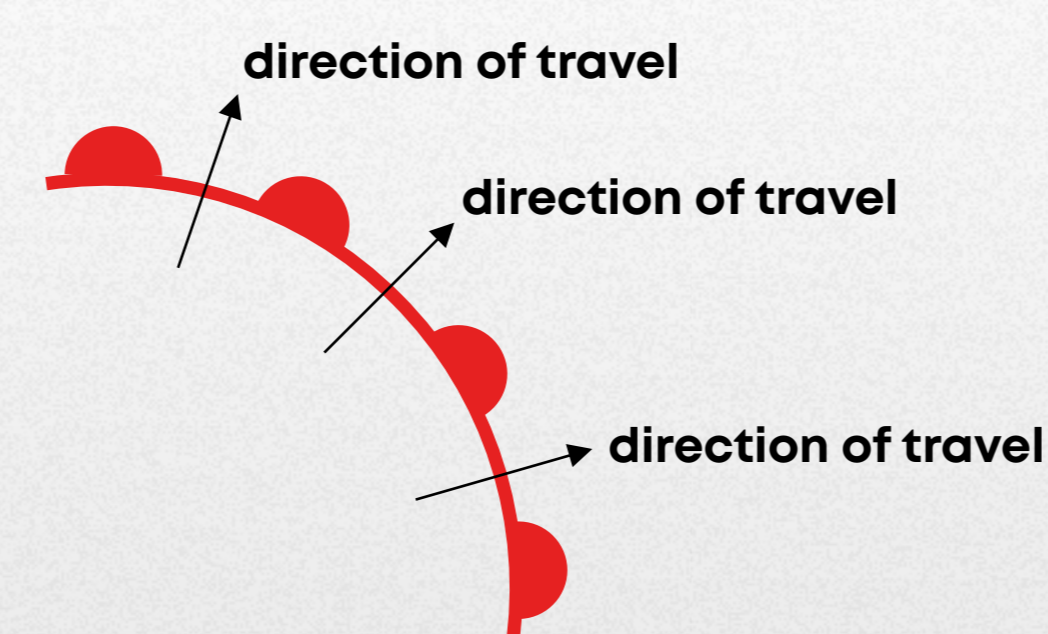
an **electrical charge** moving through the air

thunder

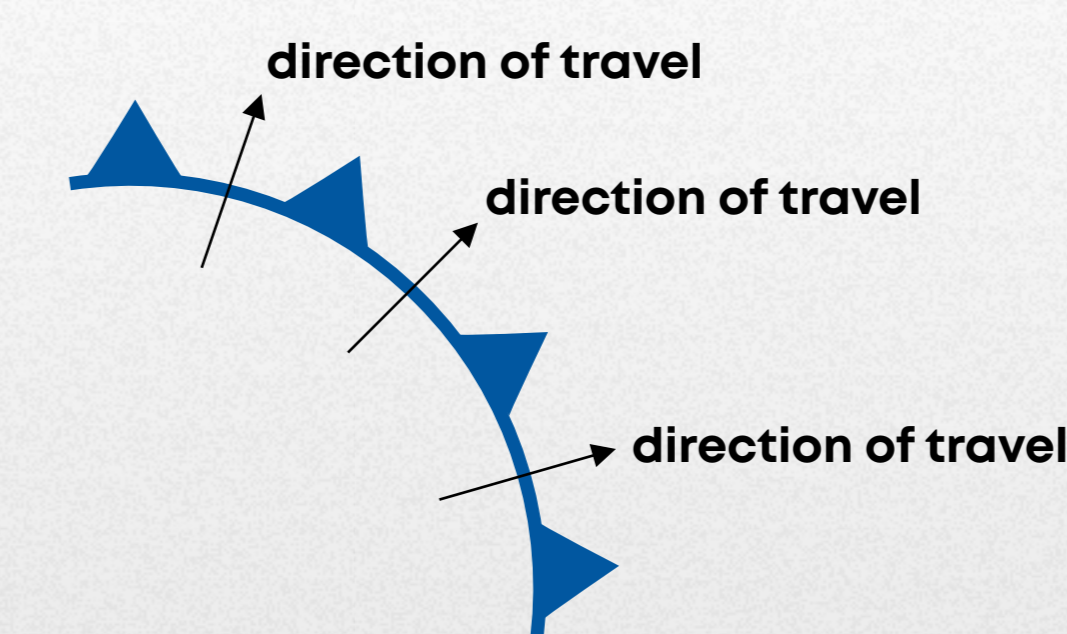
a loud **rumbling or crashing noise heard after a lightning flash** due to the expansion of rapidly heated air



warm front



cold front



thunder and lightning

