

Thunderstorms	occur	when	warm
and	cold	air	collide,
creating	lightning	and	thunder
.			

A

tornado

is

a

rapidly

rotating

column

of

air

that

extends

from

a

thunderstorm

.

The

greenhouse

effect

is

causing

earth's

temperature

to

rise,

resulting

in

climate

change

.

Hurricanes	are	massive	storms
with	strong	winds,	heavy
rain,	and	storm	surges.
.			

A

drought

is

a

prolonged

period

of

abnormally

low

rainfall,

leading

to

dry

conditions

.

Atmospheric

pressure

is

the

weight

of

the

air

pressing

down

on

the

earth's

surface,

influencing

patterns.

El

Niño

is

a

climate

pattern

that

occurs

in

the

Pacific

Ocean,

affecting

global

climate

patterns.

The

Coriolis
effect

is

a

force

that

causes

wind

and

ocean

currents

to

move

in

curved

paths.

The

jet

stream

is

a

high-

altitude,

fast

moving

wind

that

influences

weather

patterns

.

Weather

satellites

are

used

to

gather

information

about

earth's

weather

patterns

from

space

.