



Air

Essential Question

What is Air?

Cue: Review:
Thoughts: Main Idea

NOTE Taking AREA:

Mr. Parr → Youtube video: "The Air Song."

Air

- is a mixture of **gases**
- forms a protective **layer**
- recycled in the air
- needed for ALL life
- is a fluid → Thus can be
 ↗ dry
 ↘ Humid

Chemicals of Air

- contains:

78% **Nitrogen** N_2 21% **Oxygen** O_2

1% other Junk such as:

green house gasses

water vapor H_2O (vapor)

Carbon dioxide CO_2

Carbon Monoxide CO

Noble gases → Ar, Ne, He, Kr

Methane CH_4

Use for OXYGEN

- Using Oxygen to release energy
- vital for plants and **animals**
 - Carbon dioxide organisms recycle oxygen back.

Pollution

Pollution makes Air quality **harmful** to us.

↳ Chimney **smoke** puts Ashes into Air



Topic/Objective CHAPTER:

NAME:

DATE

Cue: Review:
Thoughts: Main Idea

NOTE Taking AREA:

O₃ is Freon

↳ No taste

↳ No color

↳ smell

Ozone is in the air

- contains 3 Oxygen Atoms.

- Blocks harmful U.V. radiation

Air moves from (L) pressure to (H) pressure

H = high Pressure

L = Low Pressure

SUMMARY: