

**Domain Task  
Events**

What are the historical factors that influence CO2 emission? When did they happen? To which countries do they apply? (e.g., industrial revolution during 1800s increased the CO2 emission in the UK)

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**Domain Task  
Events**

What are the global climate agreements? Where were they signed? Which countries signed them?

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**Domain Task  
Events**

What are future goals for the agreements? What year do they apply to? Which countries? and what levels of CO2?

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**Domain Task  
Effect**

What is the relationship between CO2 levels and health measures (e.g., life expectancy, asthma levels, etc.)?

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**Domain Task  
Effect**

What is the relationship between CO2 levels and ecological impact (e.g., ocean levels)?

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**Domain Task  
Current/Historical**

What is the total CO2 emission for a certain country in a certain period of time?

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**Domain Task  
Current/Historical**

Which country has the highest/lowest CO2 emission in a certain year?

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**Domain Task  
Current/Historical**

Which country has the highest/lowest CO2 emission throughout all recorded years?

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**Domain Task  
Current/Historical**

Countries from which continent has the highest/lowest CO2 emission for in a certain period of time?

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**Domain Task  
Current/Historical**

Are the climate agreement signed by a certain country fulfilled? how long does it take to fulfill? are they above or below target?

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**Domain Task  
Current/Historical**

What percentage of emissions is caused by different sources (e.g., fossil fuel burning)?

**Domain Task  
Current/Historical**

What are the main sources of CO2 emission (all, top source, top-5, etc.)?

**Domain Task  
Fill Your Own**

**Domain Task  
Fill Your Own**

**Domain Task  
Fill Your Own**

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**Domain Task  
Trend**

How has the CO2 emission of a certain country changed over time?

**Domain Task  
Trend**

What is the trend of temperature change?

**Domain Task  
Trend**

What is the trend of CO2 emission globally?

**Domain Task  
Trend**

What is the forecast for temperature change at a future year? (e.g, 2100)

**Domain Task  
Trend**

What is the forecast for emissions at a future year?

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DTLAB13V1015

DTLAB13V1017

DTLAB13V1013

DTLAB13V1016