**Video: “Earth- the power of the atmosphere”** *(0n YouTube via our site)*

**True or False** *enter T or F in the circle by each statement and then add a bit to justify &/or explain*

O The atmosphere has three main layers, with the troposphere at the top

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O Space starts where the atmosphere finally fades away; this is at a height of about 1000 Km

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O The Sahara desert in Africa has an influence on life in the Amazon rainforest in South America \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

O Argentina has some of the most settled weather in the world because it is gets a lot of warm air from the Amazon to the north

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O The original atmosphere on earth was much the same as it is today

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O Stromatolites are the oldest life forms on the planet, being so old they are not very important

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O Iron oxide (rust) has been around since the beginning of time

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O Ozone (O3)protects life by reducing solar radiation, it has only been in the atmosphere since photosynthetic organisms evolved

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O The wives of the Spanish conquerors living at high altitude in the Andes probably had a bit on the side with the native Indians

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O Ice can burn

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