
READING ACTIVITIES (Answer key)

1.1. Why cannot microorganisms enter into Pasteur's flasks and the air can?

Microorganisms were retained in the bend of the flask's neck due to the gravity and could not pass (in the same way than dust), while the air could circulate without problem.

1.2. Does Pasteur's experiment demonstrate the origin of life? Give reasons to your answer.

No, it does not. His experiments demonstrate the falseness of spontaneous generation and in addition than all living being come from other living beings. But this experiment cannot explain the origin of the first living being.