Físico-Química - 8.º ano

## Guião do vídeo de animação

## *Era uma vez – Lavoisier e a Química*

## 

Youtube-youtube.com/watch?v=ZFY-YN7yaZg

Nome \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ n.º \_\_\_\_\_\_ Turma \_\_\_\_\_

1. Os gregos acreditavam que tudo era constituído por quatro elementos fundamentais. Quais?

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1. Como se chamava o grego que defendeu que tudo era constituído por átomos?

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1. Qual a nacionalidade de Lavoisier?

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1. Em que século viveu Lavoisier?

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1. Por que motivo ganhou Lavoisier uma medalha de ouro aos 23 anos?

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1. Qual a profissão de Lavoisier?

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1. Para averiguar se a água se podia transformar em terra, Lavoisier destilou água várias vezes.

7.1. A que conclusão chegou?

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1. Completa a frase que apresenta a lei de Lavoisier:

Na Natureza nada se \_\_\_\_\_\_\_\_\_\_\_, nada se cria tudo se \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. Durante a guerra, o rei pede o auxílio de Lavoisier. Para quê? Como ajuda Lavoisier o Rei?

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1. Qual a substância essencial à vida descoberta por Lavoisier?

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1. Lavoisier nunca trabalhava sozinho. Quais as vantagens de se trabalhar em grupo?

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1. Indica um feito importante de Lavoisier que te tenha sensibilizado e justifica a tua escolha.

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1. Como morre Lavoisier?

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