# *As the Round Earth Rolls*: The lungs of the world

Before you begin look through the John Muir graphic novel and read *The Lungs of the World* section in which John Muir describes how:

“Trees are the lungs of the world. Our friends and protectors. No matter how times change, we must look after our forests. If we will the trees, what will happen to us?”

The aim of this activity is to find out why plants and trees are the ‘lungs of the world’ and are essential for the survival of all creatures, including humans.

You will begin this activity by exploring [BBC Bitesize information about photosynthesis](https://www.bbc.co.uk/bitesize/topics/zvrrd2p/articles/zjqfsk7).

Make any notes about what you find out about photosynthesis here:

Once you have found out more about photosynthesis, your task is to create a poster to explain how the process works and to encourage anyone reading your poster to recognise why the plants, trees and flowers we share this world with are so important.

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