Combined Science - Biology - Key Stage 4

# Scientist Case Study-Ynes Mexia

Miss Strmec



### **Independent Practice**

Ynes Mexia's collection of plants started on her travels through c\_\_\_\_\_ and s\_\_\_\_\_ america. At the time of her death she had collected over 1\_\_\_\_\_ plant species and had over \_\_\_\_\_ named after her. Her collection is now being used to regrow \_\_\_\_\_ and \_\_\_\_\_ plant species in areas that have been devastated by natural disasters and c\_\_\_\_\_ c\_\_\_\_.

Word Bank: <u>climate change, endangered, extinct, south, 50, 145 000, central</u>



## **Independent Practice**

Describe Ynes Mexia's contribution to science and explain how her plant specimen collection can promote biodiversity and natural sustainability. (3 marks)

### Tips!

- State Ynes Mexia's work with plant specimen
- Define biodiversity
- Explain how Ynes Mexia's plant collection is being used to promote biodiversity

