



Cambridge Primary Checkpoint

ENGLISH

0844/01

Paper 1 Non-fiction

October 2021

INSERT

1 hour

INFORMATION

- This insert contains the reading passages.
- You may annotate this insert and use the blank spaces for planning. **Do not write your answers** on the insert.



This document has **4** pages. Any blank pages are indicated.

Text A

The Redwood Parks

Come and see the world's tallest trees!

The Redwood Parks are a World Heritage Site, protecting nearly half of the world's old Redwood trees. Some of these champion trees grow to be more than 113 metres tall. This land of towering giants will amaze and delight you. There is nothing like it anywhere else on Earth!

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Look around – you are standing among giants! See the Giant Sequoias and Giant Redwoods for yourself by taking a trip with **Mercury Travel**. We guarantee to make this a trip of a lifetime.

Here are some more astounding facts to tempt you to make that booking ...

The Giant Redwoods

These enormous trees are known as both Giant Redwoods and Coastal Redwoods. They thrive in the humid climate of the Northern California coast.

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These dramatic plants have been on our planet for an astonishing 240 million years, and each individual tree can live to be 2,000 years old! Wow! How incredible is that?

By visiting the Redwood Parks with us – **Mercury Travel** – you can touch living history.

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The Giant Sequoias

These immense trees only grow along the western slope of the Sierra Nevada Mountains – an area of stunning natural beauty.

Although they reach an impressive height (up to 76 metres tall), Giant Sequoias are usually shorter than Redwoods. What they lack in height, however, they make up for in width. You cannot believe your eyes! Giant Sequoias grow to nine metres in diameter – thereby outweighing a Giant Redwood. The largest tree in the world is known as General Sherman, a Giant Sequoia weighing a staggering 1.2 million kilos. Don't miss out on seeing this record breaker.

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So visit the Redwood Parks with us – be inspired; be amazed!

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Reserve your tickets online with **Mercury Travel**.

Text B

Trees are extremely important for our world. They provide wood for all sorts of things and pulp for making paper. Many trees produce fruits and nuts. Trees also provide habitats for insects, birds and other animals. Even the sap* of trees is useful as food for insects and for making maple syrup. Most importantly, trees also help to keep our air clean. We breathe in oxygen and breathe out carbon dioxide. Trees do the opposite. They breathe in carbon dioxide and breathe out oxygen. So, humans and trees are perfect partners!

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There are two main types of tree: deciduous and evergreen. Deciduous trees lose all of their leaves for part of the year. In cold climates this happens in autumn, so the trees are bare throughout the winter. In hot and dry climates, deciduous trees drop their leaves during the dry season. Evergreen trees do not lose all of their leaves at the same time. They lose their leaves gradually, with new ones growing to replace the old. A healthy evergreen tree is never completely without leaves.

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The part of a tree which is made up of the leaves and branches is known as the crown. Tree crowns come in many shapes and sizes. Not only does the crown shade the roots, it also collects energy from the sun and allows the tree to remove excess water to keep it cool. It is very important for trees to have a healthy crown as it is their leaves that keep the tree – and the whole wide world – healthy.

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Glossary

sap – the liquid inside trees

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