



Seasons

Earth and Space Sciences



Written for the Australian Curriculum: Science

Sienna Osborne | Randall Hall | Richard John

AUSTRALIAN CURRICULUM: SCIENCE

Strand:	Science Understanding, Science as a Human Endeavour
Sub-strand:	Earth and Space Sciences
Descriptor:	Daily and seasonal changes in the environment affect our everyday lives Science involves observing and describing changes in events

SCIENCE WORDS

Summer, autumn, winter, spring, wet season, dry season, equator

INFORMATION FOR PARENTS OR CAREGIVER

Helping your child learn to read is a rewarding and enjoyable experience for both you and your child. Here are some ways you can help your child with their reading.

BEFORE READING

- Introduce the book; read the title and look at the picture on the front cover. Ask what the book might be about.
- Ask your child if they know any of the seasons. Look through the book and talk about the pictures. Can they identify any of the seasons?
- Refer to the science words. Discuss each word and its meaning. These words will appear in the book.

DURING READING

- Ensure the book is being held correctly and your child is tracking the words from left to right across the page.
- Encourage your child to look at the pictures for clues if they are unsure of a word.
- Should your child need help to decode a word, break it down into its individual sounds, and blend them together from left to right.

SCIENCE CONCEPTS IN THIS BOOK

From the early stages of the *Australian Curriculum: Science* students are encouraged to observe their surroundings as a key aspect of thinking and acting scientifically. They are particularly encouraged to explore changes in the world around them, including changes in the seasons and the impact that seasons have on their everyday lives.

The southern two-thirds of Australia experience the four seasons most familiar to students (Summer, Autumn, Winter and Spring). This is also the case for places such as North America and Europe. However, the top part of Australia (in the tropics) only has two seasons – a wet season and a dry season. This is also true of most places near the equator.

This book encourages students to think of the differences between the seasons and to consider how the different seasons affect their everyday lives.



Seasons



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With every year that
goes by,

the seasons change our
big blue sky.



Summer, autumn, winter,
spring.

What changes will each
season bring?

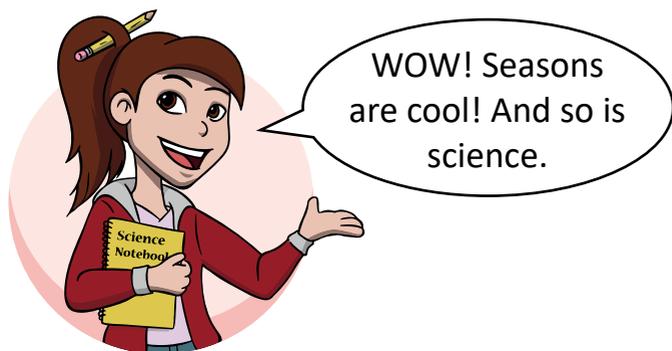


Most places on
earth have four seasons.
But not all. Do you know
where there are only two
seasons?



Summer, autumn, winter,
spring. Plus wet and dry,
what will they bring?

Different seasons through
the year. We love them
all, let's give a cheer!



AFTER READING

Ask your child what the book was about and encourage them to re-tell it in the order in which it appeared.

Discuss the following with your child to assist in understanding the content of the book:

- Can you name the seasons?
- Darwin is the capital city of the Northern Territory. Darwin is in the tropics. What seasons does Darwin have?
- Christmas is in summer time in Australia. What season is Christmas in, in America?
- What is your favourite season? Why?

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Seasons

Earth and Space Sciences

In this book Suzie the Scientist helps us learn about seasons. We find out how changes in the seasons affect us. Suzie also helps us learn how different parts of the earth have different seasons.

Australian Curriculum: All books in the 'Suzie the Scientist' series are written for the *Australian Curriculum: Science* and align directly to what children learn in the classroom. This book addresses the learning outcome "Daily and seasonal changes in the environment affect our everyday lives" from the Earth and Space Sciences sub-strand.



Wow!
Seasons are cool! And so is science.

PARENTS, READ ALONG WITH SUZIE!

Throughout this book Suzie the Scientist tells us interesting scientific facts. Use these pages to encourage further interest and discussion about **seasons** with your child.

Suggested Reading Level:



PM 5-7, & Fountas & Pinnell D-E



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