



## Quality Texts



## Season



## Key Vocabulary

Autumn	Leaves change colour and fall from the trees
Spring	Buds start to <u>grow</u> and the weather gets warmer
Summer	The warmest season
Winter	The coldest season
Seasons	The weather cycle divided into four parts

ELG Understanding the World –  
The Natural World  
**Understand some important processes and changes in the natural world around them, including the seasons**

Sticky Knowledge

- There are four seasons in a year
- The four seasons are winter, summer, autumn and spring
- Seasons happen in the same cycle every year
- Each season the weather and natural world will change

## Science

-In Science, we look at the world around us. Scientists try to find out how and why things happen.

- Scientists learn about their subject by observing (looking at things) and experimenting (testing things).

Early Science learning is found in the following EYFS areas of learning:

- Understanding the World
- Expressive Arts and Design
- Physical Development



## Enquiry Questions

1. Can you name different types of seasons?
2. What is the weather like in different seasons?
3. What clothes do we wear in different seasons?
4. What season is it now, what season will it be next?
5. What is a season?

What season is it now?



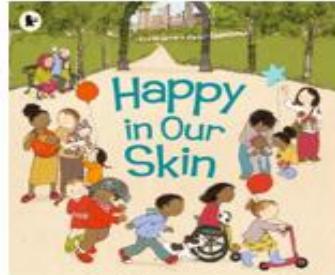
How do we know?



## Quality Texts



## Myself



## Key Vocabulary

body	
senses	Touch, taste, hearing, sight, smell
unique	No one else like me
feelings	What makes me happy/sad
family	People you live with and care for you
skeleton	Our body is made of a skeleton which keeps us upright

## ELG Understanding the World

The Natural World-Explore and make observations and draw pictures of the human body.  
Past and Present-Talk about the lives of the people around them

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## Sticky Knowledge

- There are five senses I can name them
- Touch, taste, sight, hearing and smell
- Bones make up our skeleton
- Name body parts such as hip, shoulder, ankle, leg.
- We are all different, unique and one of a kind

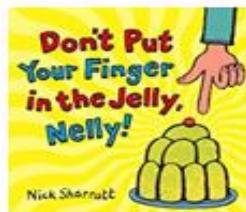
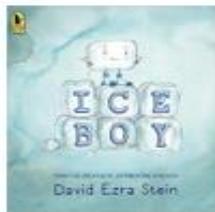


## Enquiry Questions

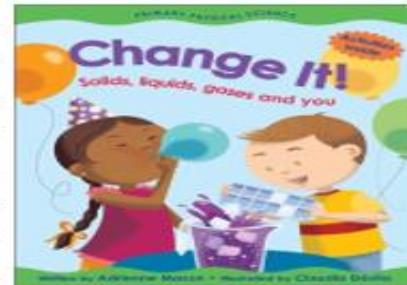
1. Can you name different body parts?
2. Can you talk about what you look like?
3. Can you describe what another person looks like?
4. Can you talk about how a person is the same/different to you?
5. Can you explain how you feel at different times?
6. Can you talk about who you live with?
7. Can you name the 5 senses and what you do with them?



## Quality Texts



## States of Matter



## ELG Understanding the World -

## The Natural World

**Understand some important processes and changes in the natural world around them, including changing states of matter**

Sticky Knowledge

- Ice will form when the temperature decreases and will melt when the temperature increases.
- Heating will change the state of the noodles from hard to soft
- When we add hot water to the jelly cubes they change state
- Heating changes the state of the chocolate squares
- After heating the cake mixture has changed and this cannot be reversed

## Key Vocabulary

change	How a substance becomes different from what it was earlier
melting	Change from a solid to a liquid when heat is applied
freezing	Change of state from a liquid to a solid
heating	When you increase the temperature

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## Enquiry Questions

1. How do we get ice, why is the ice starting to melt?
2. How have the noodles changed?
3. What has happened to the jelly, why has it changed?
4. What will happen to the chocolate when we place it in our hands?
5. What will happen to the cake mixture when we put it in the oven?

## How do we get ice?



## How do we make jelly?

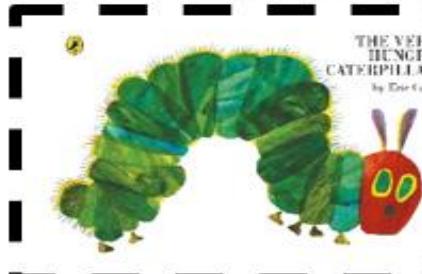
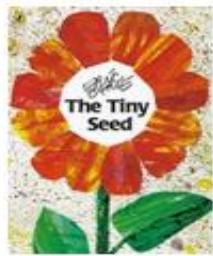
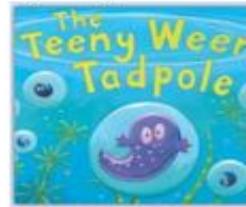


What will happen to the cake mixture?





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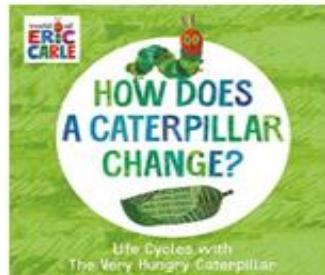


## Key Vocabulary

life cycle	a series of changes a living thing goes through during its life
grow	To increase in size
change	A process when something becomes different
chrysalis/cocoon	A silky case spun for protection

Science Skills

I can talk about the life cycle of a caterpillar  
 I can use the vocabulary chrysalis and cocoon  
 I can sequence the caterpillar life cycle



## Enquiry Questions

1. How does a caterpillar's life begin?
2. How does it change?
3. How long will the changes take?
4. Why does a caterpillar have a cocoon?

Sticky Knowledge

- The past refers to events that have already taken place
- The present refers to events that are happening now.
- The future refers to events that will be happening
- Everyone is special and unique with all different qualities.
- As we grow we develop and change.

How does a caterpillar grow and change?

