



Changes Around Us

Large rounded rectangular box with three circles at the bottom right corner.

Date: _____ Season: _____

Clothes

Large empty rectangular box for drawing or writing.

Today I am wearing _____

coat	hat	jumper	sun cream	shorts	wellies	shoes
scarf	gloves	sunglasses	umbrella	t-shirt	jacket	sandals

Trees

Large empty rectangular box for drawing or writing.

leaves	fall	yellow	red	orange	pink
colour	lose	brown	green	blossom	white



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Day Length

Seasonal Changes (Spring to Summer): Winter to Spring

<p>Aim: To observe and describe how day length varies in the context of winter to spring.</p> <p>I can describe how day length varies from winter to spring.</p> <p>To observe changes across the four seasons by looking at how trees and the clothes that we wear change from winter to spring.</p>	<p>Success Criteria: I can tell you what happens to the length of the days in spring.</p> <p>I can tell you what happens to the length of the nights in spring.</p> <p>I can explain what we wear in spring.</p> <p>I can record what a tree looks like in spring.</p>	<p>Resources: Lesson Pack Video Clip</p>
<p>I can identify changes in the trees and in clothes that we wear from winter to spring.</p>	<p>Key/New Words: Seasons, autumn, winter, spring, summer, month, weather, day length, day, night.</p>	<p>Preparation: Changes Around Us Activity Sheet - 1 per child</p>

Prior Learning: It will be helpful if children have some knowledge of how seasons change.

Learning Sequence

	<p>The Four Seasons: Recap the names of the four seasons. Then match the months with the season they are in. Do they know any events which happen in these months?</p>	
	<p>Changing Seasons: Watch the video and ask children to put their hand up when they think it is spring. Stop and discuss why children think it is spring and the changes they noticed as winter turns to spring.</p>	
	<p>Spring: Go through the information on the Lesson Presentation and discuss some of the changes which happen in the spring.</p>	
	<p>Day Length: Look at the table. What do children notice about the average number of hours of daylight during the spring? <i>Are children able to tell you how many hours of daylight there are in spring?</i> How do these compare with the numbers of hours of daylight in the winter? If the days in the spring are longer then encourage children to think about what happens to the nights. <i>Do children know what happens to the nights in spring?</i></p>	
	<p>Changes around Us: Children use the differentiated Changes Around Us Activity Sheet to record what the trees look like and the clothes people wear in spring. <i>Are children able to explain what we wear in spring? Can children record what a tree looks like in spring?</i></p> <p>  Children use the writing frame and word bank to support.  Children complete the sheet using the word bank if needed.  Children complete the sheet, commenting on the length of days and amount of sunlight. </p>	
	<p>Spring Changes: What have the children noticed about spring? <i>How have they dealt with the weather, for example what have they been wearing? What has happened to some of the trees?</i> If you have the Changes Around Us Activity Sheets from autumn and winter, compare them with the activity children have just completed. What changes do they notice? Are children able to notice changes across the three seasons?</p>	

Taskit

- Talkit:** Children could tell a partner all the seasonal changes which take place between winter and spring.
- Paintit:** Children could paint a picture of a tree, half of which could show a winter tree and the other half a spring tree.
- Drawit:** Children could draw all the seasonal changes which take place between winter and spring.



Science

Seasonal Changes
(Spring to Summer)

Winter to Spring



Aim

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- I can identify changes in the trees and in clothes that we wear from winter to spring.

Success Criteria

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The Four Seasons

Autumn

September

October

November

Spring

March

April

May

Winter

December

January

February

Summer

June

July

August

Changing Seasons



Click the button to watch the video.

Watch the video and put your hand up when you think it is spring.



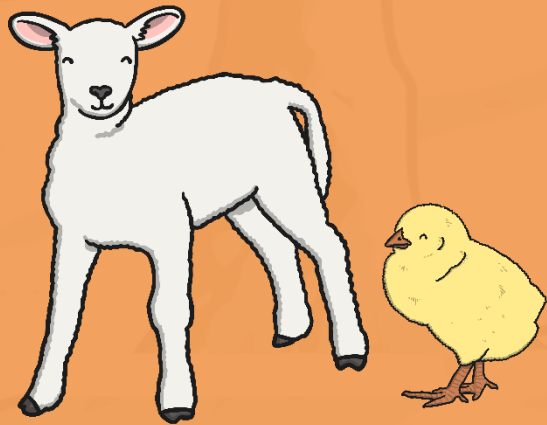
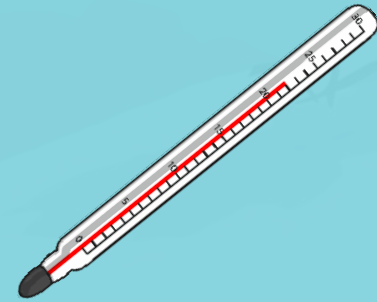
Click HERE



Spring

As the seasons change from winter to spring the temperature begins to rise, which means it gets even warmer.

Leaves begin to appear on trees and some begin to blossom.



Plants start to grow again and many flowers start to come out.

A lot of new life is around as lambs are born and chicks begin to hatch.

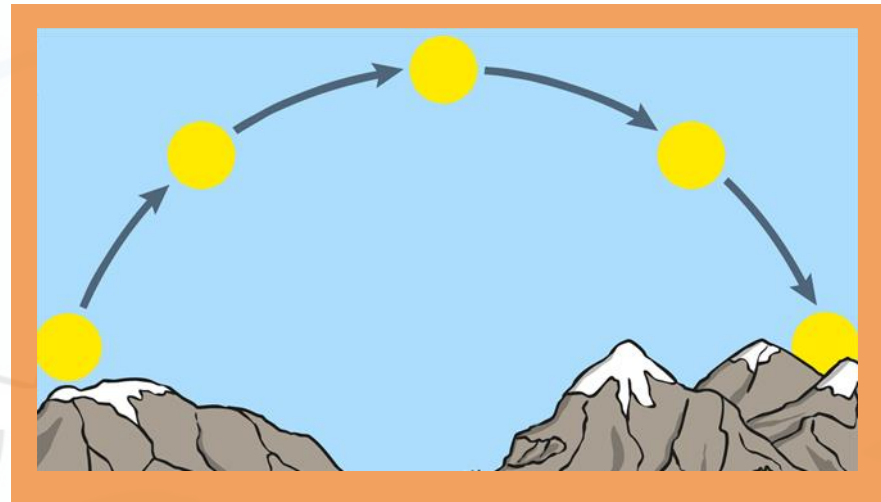
As winter turns to spring the days get longer and the nights get shorter.

Day Length

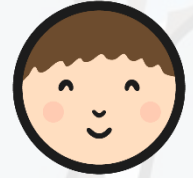


Look at the number of hours of daylight we have during the spring. Can you notice anything about the numbers compared to the winter numbers?

Month	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug
Hours of sunlight	13	11	9	8	8	10	12	14	15	16	16	14



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Day Length



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Spring Changes



What changes have you noticed between winter and spring?

What have you been wearing?

What has happened to the trees?

What has happened to the length of the days?



Compare this with autumn and winter. **What are the main differences?**

Aim



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