



SS John Fisher & Thomas More Catholic Primary School

A Voluntary Academy

"Journeying together with Jesus Christ, we learn to love and love to learn."



Medium Term Planning Creative Learning Journey

Subject: Science	Topic: Seasons	Differentiation
NC Links: <ul style="list-style-type: none">observe changes across the 4 seasonsobserve and describe weather associated with the seasons and how day length varies Working scientifically: <ul style="list-style-type: none">Pupils should observe and talk about changes in the weather and the seasons.Pupils should be warned that it is not safe to look directly at the sun, even when wearing dark glasses.Pupils might work scientifically by: making tables and charts about the weather; and making displays of what happens in the world around them, including day length, as the seasons change.		
I can observe the changes across the 4 seasons. I can observe and describe weather associated with the seasons and how day length varies.	Seasonal changes is a topic that is spread across the year. Children will be given the opportunity to collect data across the year and make comparisons. Daily activities: <ul style="list-style-type: none">Days of the week, months of the years, how many days in each monthKnow what months make up the seasonWeather chart – collect weather over a 3 week period in each season.Y1 – collect the rainfall for a 3 week period and compare with other seasons over the yearY2 – collect the temperature over the week and compare with data collected from other seasons. Each season:	Resources: Comparing seasons: https://www.bbc.co.uk/bitesize/topics/zkvv4wx/articles/zcx3gk7 seasons song: https://www.youtube.com/watch?v=8Zjpl6fgYSY Trees through the seasons: https://www.youtube.com/watch?v=-n_cXcOe6xk Each class will have a floor book where



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	<ul style="list-style-type: none">• Observe the playground during each season and record observational drawings and findings• Observe the trees – what is happening, collect a sample of leaves.• Decorate a tree for each season and make comparisons at the end of the year.• Dress a person for the season – make links to weather and temperature• Use senses to explore what the children can see, hear, feel, smell and taste in each season.• Recognise and celebrate the key events and celebrations in each season.• Record the day length within each season – children to keep a diary as part of their homework each season. Make comparisons between each season.• Simple tally chart to collect favourite weather, child to choose 4 types of weather and ask children in their class which is their favourite – does this change at different points of the year?	<p>they collect their findings over the year. They will record their findings and make comparisons through simple tables and pictograms.</p> <p>Data collection:</p> <ul style="list-style-type: none">• Weather chart• Pictogram to compare weather over a 3 week period• Observational drawings• Tally chart of favourite weather• Diary entry to collect the time it goes dark• Make observations of local wildlife
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Key Vocabulary:

Tier 2 – nature, observe, record, collect, sunlight, foggy, storm, rain, cold, freezing, icy, wet, soggy, cloudy, warm, habitat, changes, celebrations,

Tier 3 –, weather vane, thermometer, temperature, day length, seasons, Autumn, Spring, Summer, Winter,