

# Reception Medium Term Plan – Whatever the Weather 2025 - 2026

## Literacy

Children will engage in activities that introduce them to labelling diagrams, specifically focusing on weather cycles. They will practice letter formation and develop their skills in constructing sentences that accurately describe different weather conditions and their effects. Emphasis will be placed on using proper punctuation in their writing.

## Art and Expressive design

Children will explore various materials to create different weather effects. They will use crayons to depict vibrant sunshine colors, watercolors for muted cloudy colors, and chalk for softer hazy colors. Through directed drawing activities, they will also create weather cycle diagrams.

## Communication and Language

Children will engage in discussions to elicit their prior vocabulary and expand their descriptive language skills. Through these discussions, they will enhance their understanding of weather-related concepts. Additionally, they will review sequencing and develop prediction skills within the context of weather. The topic will also serve as a platform to introduce the concept of opposites, using weather-related vocabulary as examples.

## Personal, Social and Emotional Development

Children will be encouraged to express their emotional responses to different types of weather. They will have opportunities to describe their feelings through words, pictures, or role play. Furthermore, they will explore the physical effects of weather on our bodies and discuss ways to prevent negative impacts. Topics of discussion may include weather forecasts, planning for weather conditions, appropriate clothing choices, and the design of buildings to withstand different weather conditions.



## Reception Whatever the Weather

## Maths

Students will engage in activities to strengthen their skills in number formation, recognition, and ordering. They will review concepts like identifying 1 more, 1 less, as well as simple addition and subtraction. We will introduce skip counting by 2's, which will help them understand the concept of doubling. Students will explore opposites, including light and dark, thick and thin, heavy and light, long and short, full and empty. They will have hands-on experiences using water and sand trays, as well as other learning centers, to observe and compare these attributes.

## Understanding the world

Children will be encouraged to share their prior knowledge and experiences of different weather conditions. They will discuss the types of weather they have encountered, where and when they experienced it. They will also explore the concept of weather variations in different parts of the world. Through engaging resources such as songs, videos, and PowerPoints, children will expand their vocabulary and enhance their understanding of weather-related concepts.

## Physical Development

Children will engage in role play and use sand and water trays to explore different weather conditions. They will act out the experiences of life in various weather scenarios and create models to demonstrate the effects of weather on landscapes and humans. Small world areas will enhance imaginative play and fine motor skills, representing extreme weather conditions.