

**Learn about different Air
Masses and the weather that
they bring.**



Why Does Our Weather Change So Much?

- **Have you ever looked out the window and thought to yourself, 'it looks quite nice out there, I think I will leave my jacket?' Only to find yourself getting soaked?**
- **Above our heads a titanic struggle is constantly in play as the various air masses in this part of the world battle for supremacy.**
- **Therefore on some days, we can experience snow, rain and sun and at times get caught out in the rain without our jackets!**
- **We are situated on the edge of a giant land mass (Eurasia) and one of the biggest oceans in the world, the Atlantic Ocean.**
- **Each area creates its own unique weather systems, we call these systems Air Masses.**
- **The dry Continental Air Masses from the continent are constantly struggling against the wetter Maritime Air Masses from the ocean. The airmass with the most energy wins! To make things even more complicated they sometimes mix and bring very changeable weather with them.**