

Animated Discussion Oral Frame

Explanation, Sequencing and linking

Firstly....., Secondly....., Thirdly.... Finally.....

The first effect..... Followed by.....which leads to

In summary As a result of.... Following this.....

Language of cause and effect

As a result of This leads to..... This has had the effect of

One of the main effects is Resulting in The cause of this is.....

It is due to..... As a consequence of..... This in turn causes

Key words	Definition
Depression	A low pressure weather system.
Cold front	Where cold air meets warm air, forcing the warm air above it.
Warm Front	Where warm air meets cold air and rises up above the cold air.
Clouds	Where water vapour has condensed into visible water droplets
Precipitation	Precipitation is the term given to moisture that falls from the air to the ground. Precipitation includes snow, hail, sleet, drizzle, fog, mist and rain. In the UK, the most common form of precipitation is rain.
Warm sector	Following the warm front, bringing unsettled but warmer weather.
Cold sector	Following the cold front, bringing strong winds and cool conditions.
Low pressure	Low pressure occurs when air becomes warmer. The air molecules expand, become lighter and it rises. The pressure numbers on the isobars will be decreasing as it approaches the low pressure zone
High pressure	High pressure occurs when air becomes colder. The air molecules contract, become denser, heavier and sink towards the earth. The pressure numbers on the isobars will be increasing as it approaches the high pressure zone
Temperature	Temperature is how hot or cold the atmosphere is - i.e., how many degrees Celsius (centigrade) it is above or below freezing (0°C).
Cumulonimbus clouds	Starting low in the atmosphere, these clouds will extend very high, sometimes bringing thunderstorms, often heavy rain or snow.
Isobars	Atmospheric pressure (or air pressure) is the weight of air resting on the earth's surface. Pressure is shown on a weather map, often called a synoptic map, with lines called isobars.