

SUTTON GRAMMAIR Boarding Pass

FLIGHT SGS0365	DATE 21 FEB 15	CLASS E	NAME OZOLS/W FLIGHT
NAME OZOLS/W	FROM TO LILONGWE NEW YORK JFK WEATHER		SGS0365 FROM LILONGWE TO
GATE 11	BOARDING TIME 14:05	SEAT NO. 12A	DATE 21 FEB 15 CLASS
Boarding Pass should be scanned prior to departure for security purposes and to access further information about the journey via our website. Boarding gates will be closed 15 minutes prior to departure			

SUTTON GRAMM**AIR** Journey Information Year 7 Journey 03 – Weather

Weather is the state of the atmosphere around us at any given time. Its different components such as temperature and precipitation can be measured. Our weather in the UK is changeable because different air masses move over us. They have different characteristics; warm, dry, damp, cold etc. Weather can be affected on a micro-scale by buildings and other man-made surfaces. Climate is the 'average' weather in a place. It is worked out by taking weather measurements over a long period, for example 30 years, and calculating the average. Climate depends on several factors, such as distance from the equator, and altitude. So it can be very different in different places, even within the same country. The world can be divided into regions of broadly similar climate. COURSE OUTLINE

- 1. Journey 03 Lesson 01 02 What is the weather and climate
- 2. Journey 03 Lesson 03 04 What influences our weather and climate
- 3. Journey 03 Lesson 05 06 Why do the forecasters always seem to get it wrong
- 4. Journey 03 Lesson 07 08 Investigating microclimates
- 5. Journey 03 Lesson 09 What are depressions
- 6. Journey 03 Lesson 10 11 What are tropical rotating storms
- 7. Journey 03 Lesson 12 What are anticyclones

