

### **Lesson Three**

#### ***Teacher's Answer Sheet to 'Expedition Application'***

Q1. There are two seasons in Antarctica. These are summer and winter

Q2. During summer between late October or early November through to late March or early April of each year.

Q3. Possible answers include because it's warmer, because there's more daylight hours. The winters are very cold and there is very little sunlight. The summers are warmer than winter but have a lot of daylight hours, but temperatures remain low.

Q4. You would need warm clothing and special housing – such as melon or apple huts which can be anchored to keep warm against the winds

Q.5 There is no time-zone in Antarctica because it sits on every line of longitude, so time-zones are usually based on territorial claims. So nearby research stations can have different time zones depending on countries they belong to. Therefore, telling the time can be very difficult.