• **Bud scars** are thickened cell wall where a bud has pinched off
• **Endoplasmic reticulum** is involved in making lipids
• The **Golgi apparatus** packages proteins
• Oils are stored in **lipid bodies**
• **Mitochondria** generate energy for the cell
• Proteins are made by **ribosomes**

• Genetic information is stored as DNA in the **nucleus**
• Food, water, enzymes and waste are stored in **vesicles**
• Water balance is maintained by storing liquid in the **large central vacuole**
• The **cell wall** protects the cell from the environment