

		R	A	G
1	the structure and function of the following:  Plasma membrane; Nucleus; Nucleolus; Endoplasmic reticulum; Golgi apparatus; Mitochondria; Nuclear envelope;			
2	Recognise the listed organelles above on a diagram or electron micrograph of eukaryotic cells, and draw them onto a generalised diagram of a cell, understanding their relative size.			
3	The principal biochemical constituents of the cell membrane including: Channel Proteins; Carrier Proteins; Extrinsic proteins; Glycoproteins; Phospholipids; Cholesterol;			
4	Draw a simple diagram to illustrate the fluid mosaic model.			
5	Know how organelles work together to carry out functions within cells, e.g. in the synthesis and transport of biological molecules such as glycoproteins.			