

## 2.2.6 Movement through Cell Membranes




### Self Assessment

#### Where is your learning at?

Green : I know it all

Orange : I have some idea – study the sections in more detail

Red : I need to start studying this section

	<b>Can You</b>	Green 	Orange 	Red 
1	Explain the term Selectively permeable			
2	Explain the selective permeability of membranes surrounding the cells and within the cells			
3	Define the term diffusion			
4	Explain the term passive transport			
5	Define the term osmosis			
6	Explain the difference between diffusion and osmosis			
7	Give examples of diffusion and osmosis			
8	Define the term turgor			
9	Explain turgidity in plant cells			
10	What is meant by plasmolysed			
11	Explain how high salt or sugar concentrations help preserve certain foods			
12	Describe how to design and carry out an investigation to demonstrate osmosis			
13	Draw a labelled diagram of the osmosis experiment			