

Concept Map of all the Different kinds of Cell Membrane Transport

<http://www.tvdsb.on.ca/westmin/science/sbi3a1/Cells/Osmosis.htm>

Diffusion

https://highered.mcgraw-hill.com/sites/0072495855/student_view0/chapter2/animation_how_diffusion_works.html

Selectively Permeable Membrane

http://www.phschool.com/science/biology_place/biocoach/biomembrane1/permeability.html

Osmosis Hypertonic, Hypotonic, and Isotonic Solutions

<http://www.youtube.com/watch?v=7-QJ-UUX0iY>

http://www.phschool.com/science/biology_place/biocoach/biomembrane1/osmosis.html

Osmotic Pressure or Tonicity

<http://www.youtube.com/watch?v=7-QJ-UUX0iY>

Osmosis Quiz

<http://www.hartnell.edu/tutorials/biology/osmosisquiz/correct1.html>

-Facilitated Diffusion

http://www.microbiologytext.com/index.php?module=Book&func=displayarticle&art_id=48

-Active Transport

http://www.wisc-online.com/objects/index_tj.asp?objID=AP11203

<http://bcs.whfreeman.com/thelifewire8e/default.asp>

Click on **Animated Tutorials**

Click on Chap 5 **animated tutorials**

Click on **Tutorial 5.2 Active Transport**

-Endocytosis

<http://bcs.whfreeman.com/thelifewire8e/default.asp>

Click on **Animated Tutorials**

Click on Chap 5 **animated tutorials**

Click on **Tutorial 5.3 Endocytosis and Exocytosis**

Exocytosis

<http://www.stanford.edu/group/Urchin/GIFS/exocyt.gif>

<http://bcs.whfreeman.com/thelifewire8e/default.asp>

Click on **Animated Tutorials**

Click on Chap 5 **animated tutorials**

Click on **Tutorial 5.3 Endocytosis and Exocytosis**

Additional Animations to help you understand

Membrane – Diffusion – Facilitated Diffusion – Osmosis

<http://www.northland.cc.mn.us/biology/Biology1111/animations/transport1.html>

Active Transport

http://www.brookscole.com/chemistry_d/templates/student_resources/shared_resources/animations/ion_pump/ionpump.html

Exocytosis

http://www.wisc-online.com/objects/index_tj.asp?objID=AP11203

Endocytosis – phagocytosis, pinocytosis, receptor mediated endocytosis and Exocytosis

http://highered.mcgraw-hill.com/sites/0072437316/student_view0/chapter6/animations.html#

Number of good links arranged for you

<http://defiant.corban.edu/jjohnson/Pages/BioI/07/Membrane.html>