6 th Grade Science	
Martin – Ch. 11 – Cells	
Webquest - Notes/Study Gui	de

Name							

What is a Cell

What is a cell?		
All living things are made up of	Each cell is a sort of ba	ag made from a
sort of skin called a	The inside of the cell is _	
and jelly-like. You can't see them just usin	ng you eyes. You need a	
A cell can be considered the smallest part of	of an	that can
on its own. Some	organisms have only	cell, while more
complicated organisms are made out of lots	s of cells. All cells have a	,
which separates them from the outside wor	ld. The membrane	the cell
and allows the cell to be selective about wh	nat is allowed (<u>Click n</u>	next at bottom of
web page.)		
Are all cells the same?		
Plant cells areth	nan animal cells. Plant cells in a	are
different to those in the stem or in the	Animal cells, including	the cells in our
bodies, are all sorts of different	and sizes. Different cells	
different things.		
Give examples of two different types of cel	lls and their jobs below.	
1.		
2.		
Despite all the differences between types o	f cells, there are also	·
All cells have	. All cells contain for	storing
information and for building	proteins. (Click next at bottom of	web page.)