NAME: _	
	PERIOD:
	7th Grade / Life Science

## Cells and Microscopes Goal Sheet

Tonio	Green	Blue	Black
Торіс	Green	Diue	DIACK
		Through	
	Student can	observations,	Students will create
	identify and explain	students will	their own organism
Characteristics	the six	determine whether	and explain why it is
of Living	characteristics of	or not objects are	living using the six
Things	living things.	living or not based	characteristics of
		on the	living things.
		characteristics of	
		living things.	
	Student's cell	Student's cell	Student's cell model
	model has all parts	model is unique and	has all parts of the
	of the cell labeled	creative, has all	cell correctly labeled,
Cells and Cell	correctly and	parts of the cell	and each organelle is
Organelles	includes a key with	labeled correctly	represented by an
	the function of	and includes a key	object that matches
	each organelle.	with the function	that organelle's
		of each organelle.	function.
		Student can define	Students can design
	Student can define	osmosis and	their own lab where
	osmosis and	diffusion and	the processes of
Cell Processes	diffusion and	explain how they	osmosis and diffusion
	explain why they	worked in the	are clearly shown and
	are important to	osmosis and	explained.
	cells.	diffusion lab.	
		_ ,	
	Student can label	Student can label	Student can label and
	each piece of a	and explain the	explain the function
Microscopes	microscope.	function of each	of each piece of a
		piece of a	microscope and
		microscope.	compute different
			magnifications.