

Subject	Monday	Tuesday	Wednesday	Thursday	Friday
ACCRS:	4.) Develop and use models to explain the role of the cell cycle during growth and maintenance in multicellular organisms (e.g., normal growth and/or uncontrolled growth resulting in tumors).	4.) Develop and use models to explain the role of the cell cycle during growth and maintenance in multicellular organisms (e.g., normal growth and/or uncontrolled growth resulting in tumors).	4.) Develop and use models to explain the role of the cell cycle during growth and maintenance in multicellular organisms (e.g., normal growth and/or uncontrolled growth resulting in tumors).	4.) Develop and use models to explain the role of the cell cycle during growth and maintenance in multicellular organisms (e.g., normal growth and/or uncontrolled growth resulting in tumors).	4.) Develop and use models to explain the role of the cell cycle during growth and maintenance in multicellular organisms (e.g., normal growth and/or uncontrolled growth resulting in tumors).
Before	Data Set 1	Math Quiz 1	Data Set 2		Math Quiz 2
During	Cell Cycle Part 1	Cell Cycle Part 2	Cell Cycle Part 3	Mitosis of onion root tip calculations	Cell Signaling Part 1
After	Synthesis Question 1	Synthesis Question 2	Synthesis Question 3		
Desired Outcome	Students should get an overview of the basics of the cell cycle	Students will a more in depth look at the processes of cell cycle	Students will a more in depth look at the processes of cell cycle	Students will get to see the cell cycle taking place in actual onion cells	Students will see how cells communicate with each other
Formative/ Summative	DQ, SQ	MQ, SQ	DQ, SQ	Class discussion	MQ