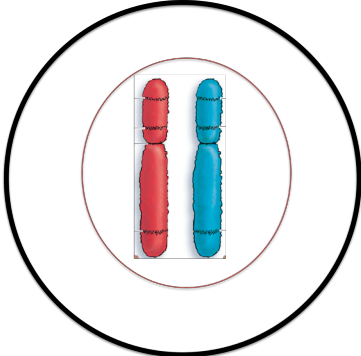


Topic: Cell Cycle, Mitosis and Cytokinesis

Biology 12th Grade

1. Watch the following animation about mitosis: <https://www.dropbox.com/s/1x2oteu0xibhqdp/Mitosis.mp4?dl=0>
2. Based on the animation, fill the following chart as a sketch for your clay (play dough) animation.
3. After finishing the chart, download the app "Stop Motion Studio"
 - a. Iphone: <https://itunes.apple.com/ca/app/stop-motion-studio/id441651297?mt=8>
 - b. Android: <https://play.google.com/store/apps/details?id=com.cateater.stopmotionstudio&hl=en>
4. Start your clay animation!

Cell Cycle Phase	Stage	Description (What does occur during this Phase/stage?)	Draw a cell with 1 pair of homologous chromosomes.
			

Cell Cycle Phase	Stage	Description (What occurs during this Phase/stage?)	
	Prophase		
	Prometaphase		
	Anaphase		
	Telophase		

Cell Cycle Phase	Stage	Description (What occurs during this Phase/stage?)	
Cytokinesis	Cytokinesis		