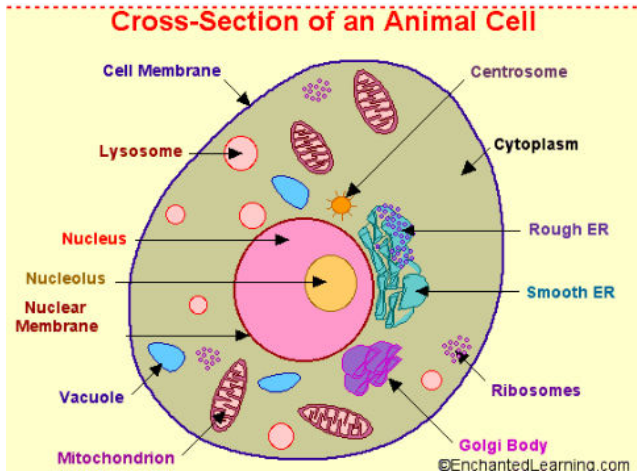
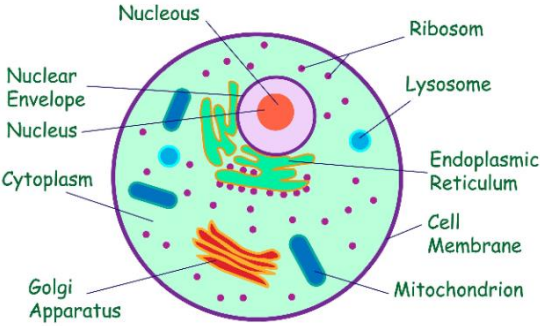


WEEK 3

Date: 4 TH FEB, 2022	Period:	Subject: Science
Duration:		Strand: Diversity Of Matter
Class: B7	Class Size:	Sub Strand: Living Cells
Content Standard: B7.1.2.1 Demonstrate understanding of the structure of organisms and functions of cells in living systems		Indicator: B7.1.2.1.1 Describe the structure and function of living cells of an animal
Performance Indicator: Learners can describe the structure and function of living cells		Lesson: 1 of 2
Reference: Science Curriculum Pg. 5		Core Competencies: DL 5.5, CC 8.2, CP 5.7, DL 6.6, CI 6.5, CI 5.3
Keywords: Nucleus, Membrane, vacuole, mitochondrion		

Phase/Duration	Learners Activities	Resources
PHASE 1: STARTER	<p>Revise the previous lesson with learners through questions and answers.</p> <p>Share the performance indicators and introduce the lesson.</p>	
PHASE 2: NEW LEARNING	<p>Identify and describe the structure of an animal cell seen in a picture, video, a chart and a magnifier.</p> <div style="text-align: center;">  </div> <p>State the function of each organelle in the animal cell. Example: <i>The Nucleus – the nuclear membrane controls the movement of substances in and out of the nucleus.</i></p> <p>Look at a sample of animal cell from different parts of an animal with a microscope, magnifier or watch a video or pictures of cells and draw the conclusion that animals are made up of cells.</p>	Picture chart of plant and animal cell

	<p>Draw and label an animal cell.</p>  <p>Develop a model to represent an animal cell.</p> <p><u>Assessment</u></p> <ol style="list-style-type: none"> 1. Draw a well labelled diagram of an animal cell. 2. Write the importance of mitochondrion in an animal cell. 	
<p>PHASE 3: REFLECTION</p>	<p>Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson.</p> <p>Take feedback from learners and summarize the lesson.</p>	