

## 1<sup>st</sup> Year November Assessments Revision List Science

Unit		Videos
BW1	<p>Draw and label diagrams of plant and animal cells</p> <p>State the functions of each structure within each cell</p> <p>Name the stains used during the preparation of the animal and plant cells</p> <p>Name/Label the parts of the microscope</p>	<p><a href="#">BW1 - Cells.mp4</a></p>
PW1	<p>Name the pieces of equipment used to measure length, mass, time, temperature and volume</p> <p>State the units of each of the above</p> <p>How would you calculate the volume of a box? What formula would you use?</p> <p>When measuring the volume of a liquid, explain how you made sure it was accurate. You will need to mention measuring from eye-level and the word 'meniscus' in this answer</p>	<p><a href="#">PW1,2 - Length, Mass, Time &amp; Temperature.mp4</a></p> <p><a href="#">PW1,2 - Area and Volume.mp4</a></p>
CW2	<p>Draw a particle diagram to represent the arrangement of particles in a solid, liquid and gas</p> <p>Name the processes involved in changes of state. For example, what happens when a solid changes to a liquids? It melts etc.</p>	<p><a href="#">CW2 - Atomic Nature of Matter.mp4</a></p>