



## Mathematics Homework Expectations

### Mathematics

<p><b>Junior</b></p>	<p><b>In the Junior Secondary Learning Years (Years 7 to 9) homework in Mathematics may include:</b></p> <ul style="list-style-type: none"> <li>• <b>Mandatory</b> - Students will be provided with a homework book, hardcopy (Pearson) at the start of the year. Students will be expected to complete one assigned page of the book per normal school week.</li> <li>• <b>Supplementary tasks</b> may also be set. This may include the following:             <ul style="list-style-type: none"> <li>- Preparatory tasks for problem solving skills.</li> <li>- Set questions from textbook or class.</li> <li>- Revision sheets.</li> <li>- Construction of concept maps and other revision materials.</li> <li>- Construction of questions.</li> <li>- Readings to complete.</li> <li>- Videos to watch.</li> </ul> </li> <li>• <b>Supplementary tasks</b> may be given out and due back over varying periods (e.g. lesson to lesson or weeklong tasks). Instructions will be provided by the teacher and students should write them in their provided study planner.</li> <li>• <b>Unset Homework</b> - It is advised that a healthy study plan devised by students to revise short-, medium- and long-term revision of materials and problems that will prepare them for future success in Mathematics. The duration or time limit for unset homework is not created or devised by the teacher yet should fit with the students self-identified learning goals.</li> </ul>
<p><b>Senior</b></p>	<p><b>In the Senior Secondary Learning Years (Years 10 to 12) homework in Mathematics may include:</b></p> <ul style="list-style-type: none"> <li>• <b>Mandatory</b> - After every lesson: update and review summary book</li> <li>• <b>Supplementary</b> - Additional tasks may include:             <ul style="list-style-type: none"> <li>- Questions set from textbook or class</li> <li>- Construct concept maps and other revision materials</li> <li>- Construct questions</li> <li>- Complete readings</li> <li>- Watch videos</li> <li>- Preparatory tasks including the use of applets</li> <li>- Work sheets and revision sheets</li> <li>- Complete review tasks for previous lesson(s)</li> </ul> </li> <li>▪ <b>Unset Homework</b> - It is advised that a healthy study plan devised by students to revise short-, medium- and long-term revision of materials and problems that will prepare them for future success in Mathematics. The duration or time limit for unset homework is not created or devised by the teacher yet should fit with the students self-identified learning goals.</li> </ul>