# AP Summer Assignment

<table>
<thead>
<tr>
<th>Course: AP Chemistry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assignment title</td>
</tr>
<tr>
<td>Date due</td>
</tr>
<tr>
<td>Estimated time for completion</td>
</tr>
</tbody>
</table>
| Resources needed to complete assignment | ☒ School assigned textbook  
☐ Student purchased book(s)  
☐ Other supplies: ____________________________ |
| How the assignment will be assessed | Graded for completion. The grade will be recorded as a 100-point test grade. |
| Purpose of assignment | ☒ Review of foundational material/concepts/skills.  
☐ Expose students to required material/concepts/skills/texts that cannot be covered during the academic year.  
☐ Have students read material that will be discussed or used in class at the beginning of the year. |
AP Chemistry: Summer Assignment

Note: ALL WORK MUST BE SHOWN FOR CREDIT!!!

Read Chapter One: Chemical Foundations pages (1-30).
Answer the following questions: Page 30-37 (1-16) and (17-89 ODD).

Read Chapter Two: Atoms, Molecules, and Ions pages (39-69)
Answer the following questions: Page 69-75 (1-13) and (15-89 ODD)

Read Chapter Three: Stoichiometry pages (77-155)
Answer the following questions: Page 115-124 (1-18) and (19-95 ODD)