ASSESSMENT TASK 1 - HISTORY OF METAL

DATE DUE: (week 5) (penalties applied for lateness)

LENGTH: approx 3 – 4 pages including a title page

MARK: 33% of research assessment total

OUTCOMES ADDRESSED: 5.3.2, 5.4.1, 5.4.2, 5.7.1

BACKGROUND: 7 important metals: gold, copper, silver, lead, tin, iron and mercury are metals that have been used by mankind for several thousand years.

Part A, 40 Marks – 300 words.
Choose three metals from the above metals and trace the discovery, extraction and uses of these metals over time. You could insert diagrams, photos as part of this presentation.

Part B, 40 Marks – 200 words.
Find out how these metals are refined today and how they are now used. Diagrams must be included in this part of the presentation.

Part C, 20 Marks - 150 words.
Choosing ONE of the metals above, prepare at least a 100 word answer to the following questions.

“How and why is this metal significant in the history of mankind”?
“How has this metal’s use changed over time”?

*NB you must present Part C in your own words. Cut & paste will not be accepted.

Instructions
- All work to be presented in a folder with a title page.
- All work must be word processed, and show the ability to insert diagrams.
- If you use work from another source such as the internet you MUST reference your work.
- Part C must be a genuine attempt to write a summary in your own words. Do not cut & paste
- A Bibliography must be included (even internet sites)
- Internet sites should be referenced as follows: url address + the date you accessed the site
  
  http://www.onlygold.com/tutorialpages/historyfs.htm; 10/02/11
<table>
<thead>
<tr>
<th>Level of Achievement</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>Achievement Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellent</td>
<td>40 To 36</td>
<td>40 To 36</td>
<td>20 To 18</td>
<td>Precise definition and identification of materials and history. Excellent explanation of uniqueness of processing. Excellent explanation of the significance and changes of use. Displays excellent ability to research and collect ideas. Excellent spelling and grammar, using technical language. Clear, concise, colourful diagrams.</td>
</tr>
<tr>
<td>High</td>
<td>35 To 28</td>
<td>35 To 28</td>
<td>17 To 14</td>
<td>Detailed definition and identification of materials and history. Detailed explanation of uniqueness of processing. Very good explanation of the significance and changes of use. Displays good ability to research and collect ideas. Mostly correct spelling and grammar, using technical language. Mostly clear, concise, colourful diagrams.</td>
</tr>
<tr>
<td>Substantial</td>
<td>27 To 20</td>
<td>27 To 20</td>
<td>13 To 10</td>
<td>Adequate definition and identification of metals and history. Good explanation of uniqueness of processing. Good explanation of the significance and changes of use. Displays ability to research and collect ideas. Some spelling and grammar mistakes, minor use of technical language. Adequate diagrams with colour.</td>
</tr>
<tr>
<td>Elementary</td>
<td>19 To 8</td>
<td>19 To 8</td>
<td>9 To 4</td>
<td>Attempts to provide a definition and identification of metals and history. Basic explanation of uniqueness of processing. Reasonable attempt to explain the significance and changes of use. Displays little ability to research and collect ideas. Many spelling and grammar mistakes, little use of technical language. Some attempt at diagrams.</td>
</tr>
<tr>
<td>Poor</td>
<td>7 To 1</td>
<td>7 To 1</td>
<td>3 To 1</td>
<td>Little definition and identification of metals and history. Little explanation of uniqueness of processing. Poor explanation of the significance and changes of use. Displays little ability to research and collect ideas. Poor spelling and grammar, no technical language. No or irrelevant diagrams.</td>
</tr>
<tr>
<td>Not Demonstrated</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>Failed to submit. Presented content that was not relevant to task.</td>
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<tr>
<td><strong>Part Totals</strong></td>
<td></td>
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<td><strong>Overall Mark:</strong> / 100</td>
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