Appendix (iii)

**Bloom’s Taxonomy Learning Tasks**

Students are to work through each of these tasks in order. They will answer each of these questions in their HSIE workbooks.

**Whole class learning task**

*(N.B. If students complete all of these questions to an acceptable standard, they may be given the opportunity to attempt the G&T learning tasks).*

|  |
| --- |
| **Remembering**  Name the stage in the water cycle where is can either rain, hail or snow? |
| **Understanding**  Use your own words to describe the process of the water cycle. |
| **Applying**  What would happen if there was not enough rain to provide water to a farm that grows wheat? |
| **Gifted and talented learning task** |
| **Analysing**  There are four main processes throughout the water cycle. Identify each of these processes and explain what that is happening at each stage.  What would happen if one of these stages was interrupted? |
| **Evaluating**  Compare the use of water in your local metropolitan community to the use of water in a regional farming community. What conclusions can be drawn? |
| **Creating**  You have noticed that many farmers in the area are using too much water on their land and the water level in the local dam is continually decreasing. Formulate an outline for an action plan to be distributed at a local community meeting to help relieve the stress of the diminishing water source. |

\* This page will be cut in half with the blue table being distributed to the general students and the green table being distributed to the two identified gifted and talented students.