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| --- | --- | --- | --- | --- |
| **Category** | **5** | **3** | **1** | **0** |
| Destinations | All places are shown. Starting point (Templeton) is listed and all required places as well as place of choice for EACH member are included. Required places are clearly indicated and personal choices are identified with who chose them. No repeat destinations (i.e. double counting – having one place for personal choice and restaurant). | Incomplete:  -required places and group member’s personal choices are not identified  -not all required places/personal choices are included (double counting of places) | -Repeat of places.  -A lot of information is missing  -Does not start include the starting point (Templeton) | Not included |
| Data table(s) | All information is clearly summarized in a data table with appropriate titles  Units are included  Information is organized in the order of visitation | Some information is missing or not completely organized  Units are missing | Units are missing  Missing a lot of info  unorganized | Not included |
| Sample calculation | Each step required for the calculation to convert from kilometer to meters/ hours to seconds is clearly shown for:  -distance, displacement, time  Units are included  Unit analysis is done – cross out units through calculation | Only the general equation and final answer are shown  Units are missing  Not all sample calculations are included | Only answers are shown  Units are missing | Not included |
| Displacement map | A screenshot of each displacement between each point AB, BC, CD, … with the scale is included  A compass is added to the map to indicate where north is | No compass included  Not all screenshots between each point are included | Distance is only shown, not displacement; | Not included |
| Distance map | Screenshot of distance of total route is included with a scale and compass  Compass is added to map.  A link to share the route is included and works – will directly bring me to the mapped-out distance | No compass included  Link to share is not included  Has overall route mapped out in the order visited | Not all points are included  Missing compass  No link | Not included |
| Explanation of difference between distance and displacement | Clearly thought out and effort was put into explanation. Includes the equation for displacement and explains what the equation means.  Gives an example to show the difference between displacement and distance | Displacement equation not discussed or written out.  No example given  Just explains the difference in terms of definitions only | Minimal effort put in. Displacement equation not included or discussed  No examples | Not included |
| **TOTAL \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/30**  **Group members:** | | | | |