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| **Travel around the Australia**  **Description / Working** | **Marks /30** |
| **Interpret the task and gather the key information**   * Introduction included * States they need to create a travel itinerary * States they need to create a spreadsheet on Excel   **Identifies Information required**   * When are school holidays * What transport you are using and cost * Accommodation and cost * Places you stop along the way * Activities you will participate in along the way | half mark each  /4 |
| **Identify the mathematics which could help to complete the task**   * Reading time tables * Creating a budget * Using rates for costs * Individual and total values | One mark each  /4 |
| **Analyse information and apply their existing mathematical knowledge and strategies to obtain a solution**   * Creates itinerary * Includes stops along the way * Includes arrival and departure dates * Includes estimated times and distance travelled for travelling each part of the trip * Includes mode of travel * Includes 3 or more modes of travel * Compare travel cost and time (across states) * Calculates total costs of travel * Includes activity in each State * Includes more than 4 activities. * Includes costs for the activities (individual and group) * Includes map showing route for the trip * Uses excel to calculate costs | One mark each  /13 |
| **Verify the reasonableness of the solution**   * Trip is in school holidays (September 2021) * Compares modes of transport for cost effective and accessibility * Reasonable with timing for travel between locations including rest stops if required * Calculates the total cost of the trip | One mark each  /4 |
| **Communicate findings in a systematic and concise manner**   * Conclusion * Summarises the costs for the holiday * Report set out logically * Itinerary set out logically * Reference section included | One mark each  /5 |