**Pupil Pipeline water transport system**

**Design and evaluation sheet**

|  |  |
| --- | --- |
| **Name:** |  |
| **I am designing a:** L1 | |
| **It will be used by or for:** L3 | |
| **It will need to:**  L3 | |
| **I will use these materials:** L1  **I have chosen these materials because:** L2 | **I will use this equipment:** L1  **I have chosen this equipment because:** L2 |
| **Design 1:** L1 | |
| **What do my team members think of my design?** L4 | |
| **Design 2:** L4 | |
| **What do my team members think of my design?** L4 | |
| **I have chosen Design 1/Design 2 because…** L4 | |
| **Plans** No sequence L1  Detailed, sequenced plan L4  *Use the starter sentences to help you if needed.* L2 L3  **I will make my design in the following way:**  *First I will need to…* L2  *Next I will need to…*  L2  *After that I will need to…* L3 | |
| **Evaluation:** L1 | |
| **Any changes made to your original design?** L3 | |
| **Why did you make these changes?** L4 | |
| **How did these changes improve your water transport system?** L3 | |
| **What would I do differently next time?** L2 | |