**Water Filtration Project Rubric**

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|  | **Beginning** | **Developing** | **Proficient** | **Advanced** | **Total** |
| **Attentiveness (25%)** | Was uncooperative; was disrespectful of others **10 points** | Was quiet when others spoke **15 points** | Participated actively in discussion; asked questions**20 points** | Participated actively in discussion; was respectful ; asked relevant questions **25 points** |  |
| **Researching (25%)** | Did not participate**10 points** | Used resources**15 points** | Used appropriate resources**20 points** | Worked well with others; offered several suggestions explaining rational; used appropriate resources correctly**25 points** |  |
| **Teamwork** **(15%)** | Was uncooperative; was disrespectful of others**7 points** | Contributed a little; was quiet when others spoke**12 points** | Participated actively in discussion; was considerate of others’ contribution**14 points** | Worked well with others; participated actively in discussion; was respectful and encouraging**15 points** |  |
| **Planning** **(10%)** | Did not participate**5 points** | Offered one idea**8 points** | Offered more than one suggestion**9 points** | Worked well with others; offered several suggestions explaining rational**10 points** |  |
| **Filtration System (25%)** | Water does not appear any different**10 points** | Some particulates were removed, but water is still dirty (suitable for plants)**15 points** | Many particulates were removed (suitable for animals)**20 points** | Water is visibly cleaner; most particulates were removed (suitable for humans) *Do NOT drink the water!***25 points** |  |
| **TOTAL 🡺** | **Maximum = 100 points** |  |