**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Manufacturing Jobs and Skills Sets**

**Below are 10 jobs that are available at a local manufacturing company. You will use O-Net On-line to help you gather information about the skills and training that are needed for the various jobs.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Job** | **Hard-Skills**  **These are the knowledge based things you must be able to do to perform this job.**  **(O-Net Knowledge and Skills)** | **Training and Experience**  **(O-Net Job Zone and Education)** | **Soft-Skills**  **These are the attitudes and work habits you need to be successful in this job**  **(O-Net Work Context, Work Styles, and Work Values)** |
| Materials Engineer |  |  |  |
| Industrial Designer |  |  |  |
| Financial Manager |  |  |  |
| Fabricator |  |  |  |
| Industrial Engineer |  |  |  |
| Team Assembler |  |  |  |
| Human Resource Manager |  |  |  |
| Payroll Clerk |  |  |  |
| Purchasing Agent |  |  |  |
| Chief Executive |  |  |  |

**When you have completed your grid, discuss with your friends where each job might fall in the high school Pathways.**