**Plan your Project using the sequencing chart**

**Name/Class: Aline, Davina, Indi, Grace, Nidia 5C**

**Project Plan:**

|  |  |
| --- | --- |
| Simple machine: | Wheel & Axle |
| What can this simple machine do? | It helps to transport objects easily. |
| What idea can you think to develop this simple machine? | We can use a board then connect it with the wheel and axle. |
| What are the equipments and materials needed? | * Board(Indi) * Table legs(Indi) * Wheels & Axles(Grace) * Nails(Indi) * Screw(Grace) * Drill(Davina) * Hammers(Indi & Davina) |
| Plan your project here | Provide the tools and equipment to build the simple machine which is a moving table. Build the table at Family Outlet (Indi’s aunt’s store).  Magnificent Moving Table(MMT) - Aline, Davina, Grace, Indi & Nidia-5C.jpeg |
| What are the results? | Success, we have built a moving table on which rolls around on wheels. |
| Could you evaluate your success/failures? | Success:  We have made the moving table together and it can move around properly.  Failures:  When we built the table we didn’t have much knowledge in building with wood so we made the table a bit crooked. |

Type: chair wheels

2½.1 in/6½ cm

2 in/4 cm

90 cm

Table Leg

2/3 inches

Thickness

½ meter

1 meter

Board