Name of team:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Those involved in the team:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

LO: To be able to explain how air pressure can be used to control movement.

|  |  |  |
| --- | --- | --- |
| Item | How does it work | diagram |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

LO: To assemble simple pneumatic systems explore ideas through 3D modelling

|  |  |
| --- | --- |
| Our design | What we need |
|  |  |
| How it works | Words we can use |
|  | Pump  Pneumatic  Balloon  Box  Syringe  Tube  Elastic band  Plastic  Paint  Scissors  Glue  Paste  Decorate  Monster  Moving  Mechanism |

LO: To create a storyboard

Storyboard: explain how you have designed each bit of your project.

Part 1

Part 4

Part 3

Part 2

LO: To evaluate our work

1. Did your finished piece look exactly as you had planned? YES/NO

Why?

1. What two things are you pleased about your finished project?
2. If you could do this again what would you change?
3. Now get another team to look at your project.

What do they like about your monster and why?

Write it below