

L3 FUSION CHALLENGE MARKS

NAME: _____

**REQUIRED
FOR ALL**

What part(s) of your project are you MOST proud of and WHY?

What part(s) of your project are you LEAST proud of and WHY?

CHECKLIST of COMPLETION (Must have ALL):

- _____ Title Page, with your name, project name and rendered image of project
- _____ 6+ distinct, printable parts
- _____ Main part is GROUNDED
- _____ All parts are JOINTED
- _____ Parts MOVES on screen
- _____ Engineering Drawings (Rendered title, Assembly, Dimensioned Parts)
- _____ Clearly and Accurately Dimensioned
- _____ Exploded Animation
- _____ All digital files handed into a FOLDER with YOUR NAME on it

CHECKLIST of TECHNIQUE (Must have at least 6):

- | | | |
|-----------------------------|----------------|-------------------|
| _____ Solids | _____ Ribs | _____ Lofts |
| _____ Holes | _____ Revolves | _____ Sweeps |
| _____ Shells | _____ Patterns | _____ Sheet Metal |
| _____ Sculpting (REQUIRED!) | | |

Basic geometric shapes only. A SIMPLE MACHINE.
Does not come apart.

C

60 - 63 - 66

Each shape has an extra TECHNIQUE. A SIMPLE MACHINE.
Does not come apart.

C+

67 - 69.5 - 72

Each shape has an extra TECHNIQUE. TWO SIMPLE MACHINES.
Does not come apart.

B

73 - 79.5 - 85

Each shape has an extra TECHNIQUE. TWO parts move as a COMPOUND SIMPLE MACHINE.
Does not come apart.

A

86 - 93 - 10

Anything less than 60%, and I will hand it back to you to be completed properly

FINAL MARK:

/100