## Reading Loft/Puppet Theater



This reading loft/puppet theater idea was seen online and then adjusted to fit a specific corner in the classroom. The measurements of the pictured loft are $41 / 2^{\prime} \times 71^{\prime} 2^{\prime} \times 10^{\prime} 2^{\prime \prime}$. You will need to adjust it to fit the corner or area in your classroom.

Photos and estimated lumber requirements follow. Besides lumber, you will need hardware, paint, a curtain rod, tabbed curtains, and most importantly, a talented builder!

Below is a link to the video describing the loft design. https://vimeo.com/46589522




| Quantity | Board Size | Length | Placement |
| :---: | :---: | :---: | :---: |
| 2 | 2x6 | $41 / 2 \mathrm{ft}$ | Loft frame (Horizontal position) |
| 8 | 2x6 | 2 ft | Steps |
| 1 | 2x6 | 4 ft | Top of loft railing (Horizontal position) |
| 1 | 2x6 | $61 / 2 \mathrm{ft}$ | Top of loft railing (Horizontal position) |
| 3 | 2x6 | 8 ft | 2 for sides of stairs 1 for loft frame |
| 29 | 1x1 | 37 inches | Loft and puppet theater railing (Vertical position) |
| 2 | 1x1 | 8 ft | Stair rails (Diagonal position) |
| 6 | 2x4 | $61 / 2$ inches | Connection from stair sides to stair rail |
| 2 | 2x4 | $621 / 2$ inches | Top of puppet theater railing (Horizontal position) |
| 1 | 2x4 | $421 / 2$ inches | Top of loft connecting $4 \times 4 s$ on wall-side without rail (Horizontal position) |


| Quantity | Board Size | Length | Placement |
| :--- | :--- | :--- | :--- |
| 3 | $2 \times 4$ | 6 ft | 1 each for top <br> and bottom of <br> puppet theater <br> rail, 1 for <br> connecting the <br> two back wall <br> $4 \times 4 \mathrm{~s}$ (Horizontal <br> position) |
| 3 | $2 \times 4$ | $7 \frac{1}{2} \mathrm{ft}$ | Horizontal <br> supports under <br> plywood floor |
| 6 | Plywood for $41 / 2$ <br> $\times 71 / 2$ loft floor | $4 \times 4$ | 8 ft |

